

# ALL GAMES AAILABLEFOR: SIGCTHU TH MM MORE AMSTRAD $7.95 \mathrm{ch} \quad 3.95 \mathrm{c}$. 8,95ea. CASBETIE 

[^0]morld of the viellante there
is no place to rest, no time to
think - but loak sharp - there is alinerys tirne to aliel From the city subways to the gangland ghertos you will always encounter the disclpies of evil whose inission it is to extermintrate the only man on earth who dares to throw down the gauntiet In ther path - the Reneeade. A breathtaking conversion af the arcade hit by Tlato fow for your hame computer. Wth all the onginal phay fentures.
PLAY RENEGADE PLAYMEAN' the ase the wellds as swift as Hentring State of the art programming makes a true simulation of the Arcade hit for your home micra. Enioy suppert praphics and realistic action as RASTAN takes on a world of dangers-magical wiraids, ilre breathine lions, biots, snakes, skeletonts and finally the living dead is it more that you c,an hancile?
the Warrior Kine The latest hit coin op from Faito. Lands that produce men of lezend, dragon slayert, lie in hls sha dow parditans of evil fear his fire spewine sword, , +2



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Well met y'all. a hip happy Pfow Year and all that semeonil guff I'm well chuffed to bring you the first issue of five and my firat itsue th Eig Ed with enother in * turies of sob fres gitss, im somp though thet it should invalea you peying mars. We'we had to raise the priceduate incrinsedicosts. You'll oh ma doubt heve ripped your purkecards aff the fromt coverr alrtady in enger soticipetion of some hecking, but balore you go typing in thent Wizhail shent phease note the printing aseos. The code is spely Wiabere with one zed Phowt Gaod jab we spotted thet. All right don't let me keap you from the lich smy longne. We think ti baets the hall out of everything sise And it's gaing to get batter with tha eddtuon of Gery Penn to the port of DepEd Jurt witch u*ge...

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$\mathrm{B}_{3} 045$


## (3)

Nominyounwwwid Ng , the: vasn's the first month of 'sa goting lay, thet was a Werpwerrior hurtling whout the gaksy ia hia brand now Shyfon if warplinthter, Yup, it'z Eetetronic Art'a follow-up
 Skyfor II. Tha hattile zegsinat thana sads the Xonomerphs contithu*s if the not vary manny cllmes of the Cyenum constellatis. Your warpfighter la inden with ninutron dismiplors, whoton pulse bemira sund mith-mattor mises to suality yey ha your mistion. With, so were told, earancel serphlele arimation, bettor countis, faster action and aver tifity stentuses to take on, Silyfox $I I$ will ba lhreaking light hamars near you scont.


Athough ATF is hamed upon a real Ilve Leckhed wapplame, Dippal tritegration hava decided againet launching it as \& pure Might sim. Mo, this toleat bly. Int, effering is a rootin' teotin' orcedeatyle thingie in which you rocm ever a 3-0 landseapa, plansing mishoris and whing on a formideble erruy of nulitary targots and unita with the help of yeur truaty edvencad an-boond terralnilallewing carmputor. You thoose your inlathon, than aetampt to carry ${ }^{2}$ gut. Keap ruaning auccasatul mienlona and you'll ferce the enariy to marremder. Fail, oven once, nud you enuld leec the war.

## ROY OF THE ROVERS

 If' al' foothell chub in these hand times. It weplow enough when Watford found hamselves bovisg toased zbout between Elion John, nawspaper beses nobort Mouwnd and perms kine Peuk Gaymond, But Melchetfor Roazrs halmy noueht up and bulldored hy a haserllose davaloper" 17 It it il tao much is take for player-manager comic atrip atar Rey Fitee. And, as it ha elican't have problemis alreedy, the epecist Rowert delection picked to play in a cespolority five-a-ulide mitch organieed to evee the elub have sll bearg kidrupped with just hours is go pefore kick-aft. Youtre tey, by the wray, and yeu've ath to wailer Melcheotar's mem strwete irying to rewcut ea many of your tagm-mates en posintot, thus ghing you the frimatent chance of wuceena is the manch. which yourve git to win $\$ 1$ the herors are to surviva.


March should sen the rutsiene of lo, A Iruly tratoobling horizontally ricroilling shoot smm up in the R-Type mesd pragrammed by Doughan Hara and lab Stayenson, students ef the whoky wertd of comptiter garmea will lice intrifared is hatr that theis vary gamp waw ariginally mooted for relemet by Thelamas under the numis of startire, burt throuzk some strange est of clrcumatencest fo w new belng broustit out by Firebird fold. Whoever'a doint the cilling, twe geodla luch flke the real thing, wifh woves of avoartial moneters, mabs spuntic crafl and seswormt besetlins your anecreas charracter and plenty of extrs wespenary and thrells semtered aboert waiting te be piched up. Wo cant weh.



No doulth you comatimes denpair of these weary, cymical and angat-ridden tianes. No doubf you
 more nohle age, whail men were adventurers and ransing boartitul princesses was conal. dered a talr and mationable way to spend your days. Take Sinlbed, for imatence, lima cine if he'd livind in the VTS ere. Weald he still have mese *ptc esafuning quente batthag pirstes, genive and biack princests in ovelor to onve a lady in distruce?
 per weak, sharpening penclls and nielivering thleste, to thinh of smbarking upon myalical quests, Well, anyhow thone booll folk $\mu \mathrm{p}$ at Mirrernoft have decided to frighten up our ilvee by rolmailing Simsed' - the comparter Eame, a (and we quete) "uniequt hend of rolo playins and stratesy cominned with sarailins arcade-atyle seguences ${ }^{H}$. Hut can on mert 64 gante wer haps to traasport us back to more heroic timus? Wh're not aure, bot it's warth a try.


IThe been wall over a yesr since Wirgia hrousht not the rselly melle spiffing Den Orrr. which, if our mernory serven iss contectly (it atope - Ed.) was, CU screun star, wall, ance then if aeama that tho deftardly titaton's beon cloning a ganetically-engineered breed at Super-Trsens. Hy 's loader them linto $=$ four atorey spoceatip wheh - unhense he's thopped - will be launched ot Eurth. Den's minsion is to howd the ship and destray the Super. Prmens' capaules housed an
 Melion himpatt, will he doins their utement to halt Dan and ha smah hand of controdea. Aa a apecial trest, thars'a wn sptton wherselhy yeu can play the Miakon lwsthed, whlch sceseniens to Virgin, is en oven hurier job than Dun's one wl morwly having to anve civlilagtiont as wn kjww it, and even more รuл.

## MAGNETRON

Hegnetron was ane of the two Graftgolel games (the other being Morphtenk) thet Howton ard Talocomsolt recanty hed a huse iff over. Wial, as all of you whe reed Buyz thortughly hnow, Telecomeath won and herw - ta-rant-itraaaa -
 KLP2, a small squat droid thingy who tinds hlmaelf tranepertad frem this nuithe Quazatron to the epuce platiorma which orbit tion planet Guerteht. Nla miacion ls to locato and eleut dawn monnt nasty ractor thingies acattered shout the 3-D imalscape in which he finda himedif. Tivere are a stack of dif arent namity trokte (18 typen lit all) trying to foil him in his tand. KLP2 cennues sorts trom hils vanquifehed foes to add to his power and wexponry. Df cxurse there's a let more to Mapnotran than just this - and scnal yourt have a shance ta see far yo'selves.


In Eleatromic Arta' nawie The Trains Escape To Mormandy you take on the role of Fronch Reslatence Aishber Piorre Aa Fed, as Ten cummandenf en armoured train and attempi to bring 11 and Its micultuss colloction of Fromeh ort It owaursa - through tha German llama to culely ut Rlvishe in Mormently. Aidect only by yeur injured comrman ka Bue, you'va got to ntalia thap Tire, sat the awitches, keep the correci boiler prossure and genaraily 00 tuerything macestatry to heep yoursebves on the trwelk. Yowil alen have to fichl of umbahers, meny planes, artillery anil gumbouta wisity your meantor machine guns and Sthom cannem. Your chance to fyy your hand at thly
 anumual sim will be relling up stor.

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## Pa 045



## هrit WRIGHT stuff

It had to happen: tirse thare was Sprepteher, than boak, ax-MI5 man Pelar Wright's controwersin $f$ uxposi of what gives on in the secrat sarvice, which had a ben stapped on it by HMy Govermmant Then Billy Erigg, The Oyster 8and and zaspritid other in asopciation with the Campaiga for Press And Eroadcesting Froedom ralassed* single. "The Brillad of $A$
Spycatcher', which ropeated sema of the book's main silegations

And 50, we Euz-foik berng lit? and up-ta-the-millisecond, wot thought to ournstyes "yerra tis only a कatlea oftime befoce some amerpising sotheare tompany bringrout A Spyctacher gams" And being aggrative peurnahstizal types we set about linging upvalipull likely candidatess and asknong each of thent whathea theywera
considening bringung out suches plame. One of those we contacted wat a smallish Binghton-based compsny callad Smart Egg NOw, when wes spoka to than firse before Chnisimas-they hadn't miny plana todabbila with tha wacky world of MIS IA any ef that products, buf no sponer had they puid down the 'phone to us than the thougrtistruckethem: "hey, woik, what a fsb brillidear . And so th cama to pese that Simart Egg dasided that they would bung out a game basad upon the Spycatchar consept All because of lil' ol' vas rigitn' em up FKindiy step puring yourroff on the buck buzz ind gef on with the news -Ed Wall, anyhow, Fiet Hatcher is due for 1 slesse in Acril oa 64, with an Amign version posalbly followirg later in the ysar.

So what will tins controvaranal

## NINJA IN NEW YORK

Syctam 3 am surnathy working on? follow-up to their hugely successhal game, The Lust Ninits
Nisjarill will be est in the present day and will leature tha sume elainal champictiof good as itt pradacaspor. The game will ind outr dark ciad haro continuing his fight againe the sul Shagus Acparnitiy, Shogun has bean raincamated in 1568 as tha leader of Now York's moct powerful Tosg, ard Ninja has travellad through then to than on his old fow.
The gana- whict ence again has a whopping shx loads - will pit Nirju agairst muggers, stiteat punks fand tha MYPD batole te reacher the
new product sctually contsin? Long pacsages of ciacsitied malenill? Wall probetty not. A Smirt Egg ipolvernan clarmed that flot Haschers" "based on tha true mamains of a British Spy" but cunnagly added than "chly the frects rave been ehangid".
Appatimily Pior Harcher will ba more of a parady of "a carser in the socret service" than a tasiatic rapresentation of tha goingm-on ouccribed in Spycarther. "Thene will be a spy in the $\mathrm{H} / 5$ who you'l have to cotch", explained the spokasmilin, "buthat's aseloso as me pot to roaity. For the moat pertil's not geing to be s senous gana."
Thet spokesman added that while ha thought tha game might prova controversaland "topical", Smart Egy wera not "looking for trouble" and had taken legal advice and adharad to the legal guidel ines which had batngiven tham.
Sill, we inaglas htirestufficial and unofficiel - in Pion Hatcherullu be conside able.

According to Syetan 3's Tim Beat, the company "listened to all the commonts that games playera mada to us ahter The Last Ninja - which Iturally Ian into hundiadi bolofe sittang down to wrie Ningu if':
Among othier rufinements, the sequal wall fuatune avien fiom
 and a thene hrut we thin which Niria has ifempletith his misulon.
With a picvisional relasasode in late April, Nifgrail promisas lo causo as big a ripple at res predecusior. Buzz undarstands that Systern 3 have no pians to forlowe thes with the Lest Ninge - Part $1 / 1$ - Sticars, not yotl

${ }^{2}$ Hy deer Watsan, wan't it be atranga to appeat in a compettry game after all thene yeara? And I ahouldn't be Eurprised if you turn out to fe the malachassecter, rather then ${ }^{\prime \prime}$.
"Good hawurs, HolmasI Thar's moposterova1"
"Onite contray: it will ba up to you to recover the Crown wwele, whish hava been stolan by soma fond a mare two daya before He: Majestiar Jubilas celabranona cammence. In order to accomplish this most importart musion you wilt have to solva a saries of nddlas. And, athough I enay be able to ofter you somne adivce, it wil be your logic and not mina, that will etva the day, And, I furths! predict that thia compriar game will be relaseded in March, 1988, by the lifocons label, andit will be intitiod Shurlock, The hoddie Of the Crown Juwels".
"Bat: Holmas! How can you poszably kaow all char?"
"Elemsntary, my dear Watson:1 ruad he prest relense".
 revealad that they lera fo bring out a game forturing that most famous and buloved of el Walt Dteniry charkeart Michey Mowte hccording to Gromlin a $a$ sampary Whdes previous relesses include the Ther of Basi/ The Grat Mouse

## Detectivenand the Monty Mola

 trilogy-Sit Miahaal will be making hief of debut thias Spring.This sefting will bid Dishey Castes, whem four avil witches, under the power of the Ogra King, have stoimn tha magician Menlin' 3 wand, whech

## GLOWING GOLD GAME

US' Cold have Just manounced tha Inpending raleses of an unumal now sim, crouted by Comi's ful Nommen' Chemoby'
Appanaty thounique gams will put you in the central control rocms
of a major nucien power planz. Ypas reaponses, so we "told, moy determing the saifty frul ion of peopla, and thousande $\mathcal{x}$ agy ine milas of lond.
Now, far be it from Buza to
has besn used to mike the Ogra King auprame fular of the lond Tho wand hashow been broken into four pleces, and atch prece han teon given to one of the evil witches to guard. Each witch resides in onk of tha four towern of tha castin, and it has fallonto oul big-vacsathero Wckey to attempt to recovar all four pleces sot that the Opre' apell over tha land can bebrckan.
Thu witches hive elsolace hands onall the anch anted water to bd fouad in tre artal ond ured it to ereste avil guaidians for tha wand piecen-all excapt the last fagon, that ia, Mickey hat basoglventho by Merin to load iato his water pistol, and it's with than unusual nespon that ha mutitike onall the ghomet, ogres und ghoulas in sach towar. Onily ty fighting his why to the top, and totuing the witch ia chaiga of tharamparis, can he recover the wand sepmant,
Tirme is running short, and if Disneylandfa megic la not to tadt away completaly, Mictev'a going to hayit to recover all four sisgmanti bulore making hes way acocs tha laka of fire Potaks on the Ogre KIng himueli.
With Mckny'suniversa popularry holidiap up - daspitethe fect that this yar he celedsarms his mutieth birchday -It would ssem that Eremlinate goon to have anothat his on ther hunds



We Fued Yoer So (1): Farther to wir pulget obtey het int, Mutiteremle luat now ceanimed thet ther ter be tutrovucieg a range of dembtr-ntied
 Be colied MADX, will forture a Brinhin trame plow a allifinct "BElda ${ }^{H}$ pame, mad mint ritell for that

Atontortroale's coment MAD rangen,

Wo Faif Yew Sp 12q Yeg wirp

 cenfirnod ment it it Activelion heve, en 2e pruclictod, acquirod the licence te convert that mal yetr's hotidet Mantalong, Sega'in Aforlewnor.


Somy Ihout Rut Man, anols wo


 Dochornothe as opposed to Theve And, (rath to flolah the jobl mif en aueled the
 When omia Nish Kolly lyderm that Amles ewnes dad't contre wot om
 Whe for CCi in a much nawe maliatle 24N․
 Betgut magilo Mantertronkic live phat enneunced a maper dad with

 of thealiluted product for roleese in

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forl homernecher A tutb wrila

 the Haterre Bponcrancher - which thitures, wa you an allog new well of
 - will nown lid raloused on line Anken mitend at Ex4.05.


# Q <br>  



"DDEFENDEA OF TAECMOWN set a stenderd . .that others witi be hard preesed to meel ... * Computer and Video Gumen .. Amiga, PC, 5 T - Co4...New earrette wersien owollable... (1) muavu
et in o stomy madarweerd . distinctly reminiscent of ?aymand Chermiller, .. Dela Vur is tukn ne efther odventure you'vo five ©xperftheral....ST, C64.


## Balance of Power



"BALANEI OF ROWER Pa of those gesmen .ony serious gemmed playtr .corncot be witheut" . . . Pocular Computisag



leotendrry Copene meth .. in o desally liettle for the control of the Windy tily .. Anome now,. PC, st ced soon.. $\rightarrow$






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## RIADSEE COIN-OP CMART

TM 12 OUT
33 DOUMAT DRAGON


## 4 解 R RTMP



Kiep sendin' in thoase tup fives. Firsit ive mondemby melected lyy Cule speciolly potionted Randorn Selection Device foliun Nick Mel$1 / 4$ clath cesp by gromm) got the
 fries whovid he stant to Cmin-ap Chart, Cemmoctone User, Prioty Cownt, 30.32 Ferfinglen Lmone. conitan ECID 3AU, And phame Lotiden kicin whit, Anem phe and
 slza stake.

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WThle 11 year is undoubtedy aviry long time in the gimmenchivires soene, there must be very fow paople out then who hive forgonem LS Giold' converwon of the arable clases, Guuntiel Certarly US Gold wan't ferget it it gove therm what was probatily then bigaste ewer hit Igt leas: unbil Out Furn it tha shatves this Chnstmus).

## Sohow does Geuntiet |l compais <br> 

with itsillustrioul pridecester? Will. Firaty. allow me a bralf moen on behelf of the Aneent Socterly of 64 Ownors. I trow that the ST is a moni powistul machuna, bol oven 20 , STownera do steant to be getting a fer batter deal for thar hard-anemed then your good selues. Forstant, US Gold ann appanantly mating avallable a spedal add-on Which will allow Athansars play Gmanter ilin fouryphiver mode, jus like the hupa decicated coin-op. Perhaps evin harder coforgivin is the fact that zome of the major कuhancementa so be found in the Warkil version of the coin-ap havo beenlincluded inthe ST vernurnbut nat in the B4. Thes mes as, for insianca, that that truly aweroms diggon nasty has betn left out of the Wertan yau'll be ployng.
Ali of which masens that whon you loud up Giunter li you minde be torgiven for conckading thatu's nally jut mone of the bems, though that isn't in fiect emfingly far.
As lat the ongime you and raur axete hif pou'w got ons handyl get to thome betwena any one of Thor the wamior - tough, not much copat inmich, Thyralithe Vallorit - harob, razonably good fighta, OK : mogac), Merlin the wand-OK it mocoting, Nelf handeo-nand, grem with the spuligior Onvestor the eitnot quti nush a westiling as Merlin, but not es clever with the mystical forcest. Thereis one refinament hare - you can both choose to be the esmit charbisar, with differant colour acthung la differentinte.
The objectis, es any fule kno, thete weste in mamy nastios and pickup asmany keve, potsona, mulatie, beses of treasurs other geadies and of coursi, poiati, for to lang is yeu can prolong your healih, Al each
 uen it - of some (notubly level thiss)

Ifoend mysalisumply heading for The exif strught way 10 23 to get oul in ane prece. You nead food and dank to mamilit and add ro your healkh level potips and ansulats to ncrease your power and de sinuctinenase and kers fager you triough doorwiys:
The masties indluda giums, fireahootng demons, rect throwing lobbers, now-your-hes-107\% zorcterent, pariculariy lethal ghonta and, of courna, the ultimule drimens of halith, desthe. In add tion to those odd fawes, there are thy "h" moasters whech deagratethe first player they touch " R ", thereby thusing all the mansters to give this unfortunate particilar atrention untíl ae reachus the end of the leval or miniges to pass the "it" on.
Then then are 'Thet" monsters, which will chase you and cortisurile


Choose es charanere and e colour.

one spesal pawin, pation of (if you've goi none of aithería ecoll hundied pointa worth of hatth. There are aso acid puddiles (unhisality but easy to woid. stum tiles fin wase you for a tew s.ocundel, tuinsporters which move you from one part of a lavel to another, fiashang forct folds which dueln your ensmy when theyre on and you connect with them, and meven the occasionw mevabla wille. Exets sometirmes move aboul too, $a$, evern more intitatingly, tum out to ba fuse.
Your weagons cancilso be enherced for exsmple, rethousding of a maximumof thee walls instand of breakng ug on initital contiact.
 Whet bet beiten than ond but the nound la mixl merage to nsifi,
So, by now moer of you'll hive got the picturn what we hitve hore le Gaunther with a bit rove Ahrown in, z few mona intie touches ind oflinements, Ecome of which undoubledly add io the snjoyment of the already theooughty mitionaliz - ind sarioustryough - 64 clasic.

Niek Kolly



viewpoint. You hive twis munutes to reach a safe spot befole the areal is blown to smithereens. There are bascicsly foul iowtas through the jungle, although orly one seems effletive, ats you Iun out of fime whunueing the others The jungless spit iatoa Bumber of fip-screts localians, with barhed wire, mines ard bouldarito avoid Enerry gemenilas rum back and forth across the top of the scisen, shooting at you as you attempt to run deepel inte the fungle, and snipers occasonally fire from the Ireme. Look ol sound la milia? Whalt, suffice tito ssy, thit bit ploye veny smildi to asceno from Kanami's Gryzai. .

The Fenal Saction
The tracharous Selpesiti Bamet is hiding in a foxhole and has lobs elimiazted, It tekas five diect hris wilh your granades io dispose of him, whieh Ha'tes strightionward af if wounds es he keeps a constant gitiesin of bulletts ind gremoder flowng la your gemeral direction.
The graphen are gereraly patat: ard iffecive, and the musicie ztmospharic Mind you, the atmosphere would have bean grastly enhencad wath a few more suitable sound elfacte for exampla, breathing and haartoeat sounde in the tumal sequence, shid some cicade sounds iwhet do you mean, you dor'l watch Wildife On One?)in the first jungle stome
Tias six sections ales't porturularly dficult to complele an their own
solth akhough they are ail playalale However, as a whole Phaonts teximg Nor besouse it domands dacaling arcade skalls to complete it, but because it raqurfes plenty as passeverenco. You only gee two lives of the later sactiorts, so if you make a mistake you have to start lrom serilich, and thas can prowe quite frussialing
Alwo midly intating e the foct that you have to callect the torch and map to pracead to the hanel soquencie and you have to rollect the tares ind campass to pliy the heter sections. h would have been neai it yeu ware allomed to progiess without these toms, ind thus had to cupe withdut them 'he funael
siquancer would be a mite timbier in the ciark, wilhout a map, and the bunker sceme would be atit mole inlenesting with less or no lares

That sald, I thoroughiy enisyed playing Flaroon, l's a comperent blend of game arties, and Ocean have succeedad in pioduying a game which alosely follows ha piot of tios fim. I woud heve protend a more loag-ierm challenge, say throe or foul more meolved sectionsto campieto winat having lo conlinually ropl ay earites sect ons Stil this is whout doubl one of the bast film wh-Ins 10 appear on the 64 , which bodes well for Ocain'a next (is)-in, Robocep

Gary Penn


# g gomerexeqerer btferthan (1) 3 innt! 



( was almot called Prmasurl and then very nearly enutiod Huratr. But, is fote would have it. Phodrtor was tuentually relessed as Predetor-and rapidy became one of the biggest grossing films of 1987. Activision werequide to accure the hicence to turn the film inlo a compuier game, /uncidentally.
irerumoured that Actwision also have the rights to Atrold Schwarzenegger's next mavia, The Rumaing Mar, to be rebeased ititer this yeath, and dianiks to System 3 and programmers Source, the binary interpratation is hero. . The concapt for the Pedator game startad out at a Systen 3

sroduct tallad Guing-tiol - "oafors anyone hadeven heurd of Predetor,' Tim Beatis quikk to point out. Activision saw Tim's storyboard shortly after acquinig the licences io produce a garne based on the film, and so appromehed System 3 to deugn it Tim ammended his Besign, ruding any nocessery
edditions, and Mugh falley provided the excellorit graphics. Hugh was also maponaibis for the cuperb backdrops ind sprites in the Last ilima, and is curmenty beevenng sway on acenery for Hinna hifor which he has already drawna stagioning 1600 spritesli plus some odds and sods for a shoet ' 6 m up


What to do, whare ka ge. . . The and of the sacond level.



Arnie's day Is made in thet gubrrilla comp.

$\qquad$

cowered in mud - wall, spon oth.
"We tned changing Arne's colour to make it look ink he wiat eovoradin mud lem head to toe- as in the film, Eutitivys didn't wart, wow settied for a lew well. ploced spots."
Tha imud plays an Impertan! part in the section, as the alian can't sne Arne when he's coyered in mud |something to do with heal-sensitre: ught However, the med gradually sames off, so in's up to you to kesp well coverod by running ovel spols of mud along the way. Towsids the mad ot the lavei is a large log - the log on which Billy the indian confromed the alien in the film. Only消 the game, flinyou, Yan, you actually mest the alien, lace to face. You can't kill him though-yesucen only wound him untit he ruts oway How do you hurt ham? With the bow and arrows you lound along the way, thar's how. Hewever, thare is somathing sisa you have to do to onsura that you inflet maximum possibile damuge on the alism. But I shan't mention what .. There sone other very umportani item which has to ke found llyou ara rocomplate the game - athough fortunately, unlike, sey, Fiaforon, you don't have lacollect the necesenry objests 10 procsed Na tha game is just heider

whthout them. . Also, vou don't havin to atart from the very beginnung whin you lose a life on lalar sections-instead, you start from the beginning of the sation on which youdied
And now, the final action. $\begin{gathered}a \text { light }\end{gathered}$ Lo the death with the alien. Fere you areurwolved in comtinual iskimishes whth the alien, with the uit matila amm of bullding and using thitp exactly liks the onsin the film Onen you've destroyed the al en, that'a it Oright. ?
Pruciator does indiond closely follow tha plot ol its celaloid counterpart - with ane ar two accaptinblemodifications. Howner, Ifeni in could have been nsecuted fust that bil better. That's not to sily it's poor -or avan mediocre. On the comfrary, Presdstorit playabe and atmosprenc, maniy due to Hught's axtellent scenary and afiective portrayal of Arnis - the resemblance is Unct may Overall, one of the best film-le ins to apoes! onther 64, only over-ahadowed margunally by Platoon

Giny Pema



## ofeternative YeRTDGMME

Ityouve played the original form EPYX, yourll love the spoof fom GREMLIN:






## GETTO GRIPS WTHA GAME FROM LJAL L W II II IS A SHAGTERMNS EX PENAENCE

64/128 Electronic Arts Price: £9.9S
fasderbarrahns had thingn all the own wiy in the goll
L aimulstion stakes uptonew, such has best its mucrensther Worid Tour Golf, from Eloctionic, Arts, will atand of fay on how it conmpanis to Lendemoard:
There are tho parts to Worid Tour Golf. Firtly, it is e cof game using presentiation of real courses, with

Cantiolling your shats werks on uimilar principlesto Leaderborrd: Uninp the joystick you prsse the fire button to call upthe "swingomeres", which ia circular and dindod up like' a placisainm. Fintly, you murn cick
on fire again to define the lenath ef your baskewing, than click agoin os the dial mover down tha swingometiry to determine the direction of the ahat. Ifound it alightly smemel to mater, if nol is


timply portrived, than Leaderbourds "Inapline",
Putting ea mone complicated affeir. Hitung the bal is straightorkarr Alough, uting the swingameter mgein, but workung out the sepes of the green end dstancas ontha swingometer is tricky There ars kyyboned options to hit particular distances, of totaptio ball, and anpecialy usteful option, tha "garmmin", which gives you a putt under thran feet ( $\mathbf{B o m a t m m e n ! !}$.
The construction set 15 an excollent and nition which lefs you diaw your hole and add fentures

an astonehing totat of 25 to choose from on the dist veraion. Sepondly, \#t contans a course canatruction set, which unika the course editor in World Class Lenderboard letw you dasion holes from seratch.
The ezisting coures for you to ploy fange from well-known championsh p venues muchas Augustis St Andraws and St Georgae, to the more obscure, most of which are Amentin at yout would axpact from the geme't angink. There are also everen"fictions|" courses devined by the programmers Alinaturilly anough, incluce burikere, water and /aket and treer where a pplicabla. You get afull evt of elubi: a criver, two woods, wight irons, wadgs, sand Wodge and putter.
On playing the holan, the proprem grves you a split ocisan view, with bud'l ayle visw of the enture hole on the left and the view from your position on the ught.



WOMG TOLI Oct
Visea
Alinve
Tovonurs
Endontice
Vros


Select o course in the consiruction seft . . .


such os hills, bubsers, water and these whorever you like. Thesta can then be savad to disk.
The graphics al good without being oulstinding: your player is nictly animuted and the holes clandy kaid out The gresna look e bit promitive in clows-up and the mardern showing the degren of alope are nol slwaya easy to undirstand. The batidrops imto the hole with a maltable thud, but depiction of thit is sketeliy.
Waria Tour also inciudasa numberol hiane detnils, such as herdicapping, courss conditions fire the gieans wet?, end details on how good or poor your lia it eash sher wheth wifl afest club aslection.
Overall, thean saceslent
alternitive to Lesidertoondi, perticularly fyou want rapratintationa of actual coumse, gne the construcion ant anits awn maksait worth a loot,

## Christiea Erskint

And thilrteen strokens later you might puith.


7 knaw a thit about traut farming $=$ a


















 Letertinne

Nond mint


 hmorelown $\quad$ ataned

THANMR GOLLIER, TROUT FARMER. $+=$

Gaidetic space hackey anyone?


|
t'i a nlea idea and it contanly looks good on the outade Take five whacky games and bundle them aill logecher as a complistoon. Give ita sporting thema a la Summer Gernem, only with an intergalectic angla and yau've got somsthing that showe a lot 0 d promise. Tha problem is that despite ies wilidness and haf funny chut which comes as pear of the packens Griselechames hardy masuth up to Olympic standards.
The fise ment on the program is the 100 mette slirne in whuch you patualonte ss a worm thithe. In bach of the games you take the form of anithabrtant from another plansl, with the posislis exception ol ingrone ate vou mutb bo the represertetive from Earth. The 100 meto ashma works much the same wey as the 00 E - metre anything ela - you maggle jowsteck and the worme shime their way ioward the finish line Thire are a couple of intergalactuc anhonce menter Though. You must kutacate yous pith with slimie from the fre button to avoid oyarhesting, if you dan'tite result couid be spantuneous combustion Should you fall bethred puting shliwilys on that poytiver rends you ona 'supershither' - E qaick way to gain ground on you acpenanta. The 100 M slima is $0 . \mathrm{K}$, but even the cute
wonma that wink st you wari't keep you merestod for mich more than a fow prerics.
Evertinumbar two ia apace hocley, and l have to repert that it's 1 lot more exciting on the ground The gmene is playid an whit looks like my mum's ad chequed tablacioth, whe' il be funous when sho finds out. The puck is a living orestitre which looks like one of those smilhy things ind tha goals arn black holas into which you can foll gure exotaily asthe puck The gama ia olayed |us like thosealr hockey tables you wsedto get in amusementarcades, but mint nearly auch good fun.
Looking for commining bater ) tried my hand ar psychiciuso. whather zany ides that tums out ta be tariy dell in practices. Thuse being'a brentis are in their mamachas and they sort of attack aach other with paychic burpi and defend themselvas with mentitl screeras. Burps arelike boltt of black gunge
shed can be thow ght-sentralled the gitided misciles. The latt nide of the sersen shows playal l's new and the nght, player 2's soyoa'rt viewing a tunnel from ether and so to spesik - a br like Dwativators. As with all of tise games the graphics, thd iun about everyining \#lse come to thank of it, ane pretty crude sample stuff. I got bored with burping at this othar guy aftar about, ooh, 3 palisecs ... ape or tabe a coupla of pursecs.
Now head throwng as adfforent bell game altogether, The Hranton proticipants in the event hewo detachabla hoade You heod for the Whine lint (like in tha Earth sport favelanl uange maximum) opraticx Waggin to build ap ipeed, At tha crrical moment you misst lose ycur head atal coatslyou bit the fire buttan and hoid it while tha angiemeter aggroach as the is degrea markes, then relansin. The Hrunton'a hatad dogitity from st" shouldere and hies shywards. Now is the tente to wagole the wand for

extul litt then, Just bulore touschidown fire again wangla the heted- ithe nase fuls to stext in the ground it's no throw. I particularly lika the way the head than flies sway punsued by tha headers Hramton's bock. A pood leugh, if a litide ahort livud at 6 parasicn
The matamorph manathor locked altogalher excaliant and in fact could havn beun Galacte Grines' Ewing orica in this ovent you control a crestum capable of taking mamy differtent forms and mbst nigotiale an obslacke course The matamortoh cen turn itall froma pulsating bich into a munner with supprifast legs, inte a barmower, into a fumpar, and finady ato a thyer complete with helucoctor blades Scunda good doesn't it? Troublel is Im as much in tha dark as ycu backuse the demn thing weuldn's lond. I persecs of fun is fire as this one's cancarmad
All the anme, on the bas: of tha four fith:) did amerm sorry to ewll couldr't even pat Gatactic Gamaern tha bronas madal chat li's nicely preaented and the introductions io the various games will make you lasgh, but when you' ra plying full whack for game iven a mult load. mulli event one, you expect a itits more and Gybedth Gmesdoesn'? hive it.

Ken Mchilahen



Outhi cencertiswered by Hambe Dan.
some anght-seeing tac.
The fint four heivies ancounterad on chat-tops, forasi pathe and amonget the vegrtible stalls of a Bangkok markstpscte, ere amativire who ate not swerse to using uncomentopnal tacatces. Dan Fistithes got sams ainis vootroo up hils olievere, and Bambo Man's got on DVe\%-am piledtwer which lezves you crumplad hike a contartina. These comsal moves are poly used secinsionaly, and don't detract from the overall issism of the comiant Denes.

BANGKOK

BEnglok Kinghtst has strady bann previewed at lengeth in the Octobar sh. Since then The game han undergone much tweaking after Syctom 3 mode s. fact-finding tour of the liasin-pots of Thiltand, accompenued by treabooxing joumaliste and sssorted liggera (Oil $E x-E d$ ).
Suah unstinting dedication to the cause of authanticity, and no axponse-spored pandering to the baser casires of compouter hachs, Will not, of courte, influence this reviewar in the alightest. Mainly baceuse tha thesp-iteres at System 3 didn't invitis.me.
For thest of youwho ve bean aseepfor the past aix months. Sangkok Knights is the latest fight anmulation from the lads who brought you intematuonsi/Karate phul and The Llest Ninje. Thus one is

- Screen Scene

Exploding Fist will probably find this a doddle, and for wimps thare is - 'computer-3iced multo-function joystick option' (1.es, cheit made). This usas only four foystick moves to armulate ail the stin kids, knes blows, Iump kicke, ellow blowe and the rest, with the computier decidhng Whinh is the bent move to make from the tweavailable at each joystick pasition Opting for this moder vesa: make any ol the fights a pushover, but it doss allow you to get to grips

## Virually

"instant" loading.
(64Kinless Hanll sees).

## Technical Hotes

1. Cormpetitle whth 154 . IS4IC 1570 1571 and entioncer Any CPM
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= post it today


## 64/128 <br> Ocean Price: \&8.95/cass £12.95/disk

ast ybitr s rash of quality comopsconcentrated for the most appar andadicating consoles io nicing muchines andimiginatru:

Emulations Their wildfine suctess mapant inal most of the ordimary standup machunes wase swapt aside in tha rush for the thails atod spills of mupersonuc fightit or $0-60$ accaleraboh.
Thare ware maxplions. Games heve Rostim Sogand R. Type whuld have shone of they'd been housud in cabinth constructed from egg boxes and squeary boales. Thent acqualition for comerson was inewitabla, with Ocean swcoping for Rustan it the haight ol its papulatity



## SOMEIHING HORRIFYING AND IN:



Nothing like it has ever been on Earth before. It came for the thrill of the hunt. It picked the wrong person to hum.

## ACTIVISION <br> 

[^1]
##   Acterstata <br>    <br> 



## EXPLICABLEISGOINGTOHAPPEN.....



## AMSIILAD <br> COMMODOHE <br> SPECTRUM


cassitite

ANISTRAD COMMODOHRE SPIETTIIUM 14.0



## 64/128 Gremlin Graphics Price: $£ 9.99$ (tape) Price: £14.99 (disk)

Ualke ther bat big'gane of the cartuon'deal, MASK, Gromitis Martors of the Universagame is basedonlhe

round Downtown America isn"t too dificult as t's not all hant brg anda map is prowidad wh the gutina instructions.
On merfal at the scrapyard you get involved in a beat "arn up with two of Skeltar's evilminiuns, Blade and Karg Aa in the nestot tha gamp your anergy is depicted on the screanby a smord meser and you have co kick the hell oat of the opposition betore thay do lha came to you. Thare's nothing womplicsted or difficult about this, and thom are na foct only five options- forward, reverse, wek, punch and duek.
Thenits message time agan and belore you know it you'ta at

# of THE UNIVERSE 

Andyly relarad film of the ultimate musclo-bound hers, He-Man, end his sleraal rut-ins whin Sktitgr I haven'l saan the film, but it Giremin's adeptation is aypthing to go by thera tsi't much of a plat.
The comblic koy to time cravet has slipped through a qime wcrtex and imfo the hande of an Aum erican aallage atudent who miskakes if for a musatalinstrament. Your tersk as He Nan sis to recover the key, betore Skretor and his army, Isd by EvelLin, Eanget to it first; if they da, all helvill breaklopes

In ardes lo cackure tha key, you mest hirst discoveresprtichords which will sativete in and relum you to your destiny at Catile Grepskull. Someofthese ca be lound in the strests al 'Downtown Amenca' in which most of the ga ma te played.

The atreatit art wewed from aegve and look remarkably maze-like, but then Americen streete probably da. When He-Man gate to a jurction the whole scisen diseppears and is ieplacod by another at 90 ciegremes to the original. For ax armple, it you datide to rura left at a crosamads. the selain is repleced by another where you mast tiavel straight upio cumince in the same diroctoon
Whule vou warry nhour which way \$0 tum, hordes of Skilator's scidier appear st evary cofrer, tinng merclecily at you, You can of crucan shant beck, but mois and more of them appear to replaes the ones yce cut down. Reunaing away might be aimpier, but this massacre is in fect necmesary if you are to collect all of the chords.
Just when you're gatongyour oye if thessace apparacan the screen tram ore of your two companions: Tedla and Gwildor, tellagyou that the accion't all poing on dom al the strapyard Actually findligyour way


## Oufside Charlie's scrapyard.



In the graveyard

## MATHEAS OF TNE WNWHESR

## Viers

aveio
Touchnares
Enpormancer
$V \mathrm{Fm}$

## 12345678910

CU FATHAE


Chorlie's EJectronic Store, hawing wasted countless munions on the way This part of the game is a targel praction shoot out. The muniana run across the senten and apparar at: doors and wnadews while yoie prek "em off with the crosc hair targit You have to kul quile s fow of thern before you git the next messagy which is to heed tor the rooftops aboard your fiying dime
This penultirnate stago is the most diseppointinge part of the gane, which, it has to co said, gase dowainll fast from the morrent the fingt thot is fired. The rooftope dicin' book any different fram ihe streets. In fate the paly difforence st thet theing athroad pour fiying dasc, is takes longar to daw dowathan when you are an foot. There also dansn' tatem to be onything io acheve in this part of the garne Yeu shoot akout widy for a minute then automatically go on to the Final stoget
Thie ie supposadly the uttimats canfrontation The thing 15 , un/ess youtavesll eght chords ri'sno conficntation it all -you losa - thd of story. If you win? Wall l'm afrand it's not much better, you must push Skeletorimtos hole in the grouns
Gremlia have otwiostly retgons 3 Il out to make this the toughect gama ever, protably $\%$ as to mate it marl appesting for woungel Me-Man tans. Unfortunatedy that maans thane's ibsolutely no wey twall hold 3ny excits ment tor the seasoned gamer The real kroubis if that it's unimaginatwe and a bir dell. Grem in will have te rely an the He-Man name to sell thas ons Kea Michlshon

ar. toads, and the anvi howers al the 10p of thilser ein to be dropped on the heads of whfortunate nastiel heh, hely Sinee some doors dont opien whin the 'open door' commend, Caspar the Key is svailable - if you can find him. Other tipellismctude a mify number that tomporanly freezes overything; and the achemy spell. which tumes charactere inlo solid gold sphares for you to put in your knapsack os treilsure
Various othar temean be piched up and put in the bag, and pressing "P gives you an invartory of what
you're carrying. Rocks ar oaspectally hancy tor thrownig, and so s lood th mean hendy, aol for throwingl which may persutade some af the oharacters to help you out. Take the old man who's with you in the first dungeen a litile hood ind donk and ha's leady to apil the beane
Toget help and information, you can call the Dracles, Thene are cowo of thete and they appear at the toplefit and fight of tha screan, thell iptach appstring In bubbes The blurb tells you orm is good and one is bid. Wall, I rechon. Runious ione an lelt? the the pood and irusitwerthy one.
get eater.
Tha charnater in the kalmet ie aliwys under joyslick control, and thus combunation of uting joystiak end leyboard gives the game mone obepth and uppasal There sa prex: deal af thought pons inta it toc. For example, inputhng a command doens not halt the action. So fyou'ra confronted by gwarce before you've picked up a weapon thay warit talle stea brealk unth you've bashad the eppropnate keys. They'll just get nght on with their job.

One aolution is to lezve tha room imiredistely, choose the cemmand

Itasonablat the charicters thementives are sutably lerge and gruatome, mosi of them appearing and disapatenng through ins floot. In all, the graphue representation is of a high elendard and, as you explore, thersare always now thungs to marwal fi. Sacly, sound is rather basica and may version of the geme has no tuthe tunt.
I erjoyed playing Knghtonsa delpite my leer and losthing of anything even remotely connected withadrantures /Keth Campanli oxcepted) Koghtrmaie it mors i stralegy gama bosed on fantery



## Your starting point in the dungeon.

whout actwating it the command remans in a bubble untul you pross veturn), then re-ender the room contaning the wespon and gletds Now almply preasing Return gives you the whepon and a fighting chance.
Althoughthe dungreane
themsetyessre graphically anly
ther an adventurn. My only complantistian the eembat miervals coulfand shoutc hiva been mone chellerging.
Knughimate promisst to be a big game with more then mough houry of branbashing to sea you through the cold Now Yeat weeks

Bohdon Buciak

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## 64／128 Martech Price：£9．99 cass

Staine for Sloyatas various intanaram lnahman rcund hera will tell you it＇s pronounced）is the laterk in a growing propesesion of titips to be converted from the natorn＇s wowza aOmic 2090AD
Those who reqularly seek their thills whth the famele confines will know that Stame is an ancuent Celteswarior who wardere around Entan with hle sudekick，the durarf UKloo．The atories ane a combinatien of Celtic myth，comic buok violance and hippy dippydom．Daspitt the laterir＇a undertiones in is wall drawn


A＇Reallstis combatis zays．＇


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## of scriptwniter Pat Mills on the game＇s toxt

The plot is a litile yigut and re is your cask，despree a booklan lhal corres with it Eesically the land of tyenesseban ancientiname tor Scollandt has fallenunder the datk powers of the difuna lords and rita

Slainis＇s iob to hela the Joexs out of the mess they ite in．
Wery of the patfalts of writng another parform game comic betence，Martash have gona for the extrs dapth involved in playing an interacteve graphic atuenturt．They a lacoclaim s new approneh to the
mathod of play bytrodemarking what thay calla rewoluhonary new conctept in taméplay col hod REFLEXTTM IJt＇sprobably the moft stupid thing ever invented

The thel sciunds mige，it is ruppowat to maror the thoughte of Slainm，bot to practice allyolb gettit halt the scritin ithen up with a typical bet of adymintur commands the looth examina，actionts，objetat move erty which slidn arourd the acroan＊isndam．The Idea 告加 move ahand that flonfa around undel brsuck power ind thelach them as thay nppeac．The frouble a they came and go ed cucky you end up mabising at thin zy and chasing the word foround the pereen 1）ke an icko．It＇s a bitlketrying to swat atly It＇s nothing tise thtnking Ocesssionally you＇｜t sudd the wreng thing and thet whtes morn time．In fact in in hour splay fmanseged to visit about fifiedraloontions which is pretty poor Put sing）FAEFLEX（TM） indlinstious and detracts so much from the gatwe the jit complatily dncourages play．e
This is ase true of the promite of sualustuc combat＇This simply behwel like REFt X XTMA！und bunch of wardt toncernad with fignting like dethed，swing，kiek and puch daness sround the sersens，Ho ham，it polmally culminates in you Trassacting vechyone un sight．

In fact Shomatale to daliver oh most of the boases on the boct cover．Whe action us hardly contortions sineas you counta bunch of words ricochating about the strean action．Nol did ifind the praphles＇superb＇．They were adecolate 家 whit the tast，little more P＇m atiens tha all beoves Shaine in the Averase to dire line of comie back coraversions ！just hope Pitanite den＇t oo wich a misarable job en Halo Jones
As offiee Calts are wont to ramart， ＂God nver closes ane door wilhout zlamming all the windows

Whike Pattendan
and scripter．It＇s not my fave but th Warps all over tho likus of Bed Company．

Slaine，the game，attempteto stivy close to the original sinp and this is reinforchad by the srtwark of Glah Fabry on the packagirg and the ald


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# YOU SHOULD <br> READ THIS 




Screen Scene
everywhorn causing intal mwy ham Fibre optce ar aratit for gething into those awkward cornsers juat send the beam ato one fibreoplete and d amerges throuph tha othien.
Polonsers at at gatas, allowing the loser lighit to pass only if they are aligmid Iras pariculer diraction. Reiractors, he the revoinng mirrors are excellent tosis for random dastruction of calis.
ineartably you find yourself 5tuettons where there atie only orif or two cells remerming Energy is nunning iow and you'ra frantically seaching for a path to them. Ethet thater yas destroy all the cells only to run out of energy before you can Find the route to the racervel And ff you do manage it the nexi screen it wall make your ays popout of their sockets.
Ihnowt'sa bil ate for this sart of thing, but Gremin get noy awerd for truiy hondsrfui sottrmire house of '87. I can't recal the ramber of tumes five had to say coaly crawhy bum lick ${ }_{8}^{\mathrm{F} / 2}$ DEFLEKTOR \&K $O^{R}$

AAAAMARGGHHHHIII I hake illit should babenned. They oughtto purs government hesith warnag on it Denct pley Defiakror is you value your asnity. did and took what heppanedxe me More cuanieg than Ruaik's cube, more mentaily trassthl than agme of chate, more intellectualy demandring than Biird Date, Deflakion is tough on the nerves.
Lues a lot of thungs Giemhin do, Defletion is amochar highly or mimal ghme, the onty thing likett that I can think oflas the bit in Oas flare where Woulhave lo blast a path to the next evel with the laser. Not seen Clen Darehubi Wall, let s jutitsay to lika sarts cradie with laser boarms instead 0 othme.
To slart with lhers'sa laser and to and with there's a flechiver: Oddly tnough the receswer is right next to The laser Elsowhereontho screen is anarmy of fixad murrors, ievoriving
mirtors, absarking blocks, reflecting blocks, railisiders, polensurs, fibry optics, mines, celis and probebiy a fow thage / cartramember The probem it to got the la ser beam to the recalver va this vastamay of aptical technol.gyy As if that weran't crough in ingelf, befors you can accomplish this gmazing tnck with mirion you mustfist externinnte all ol ithe cells
That's whatyou cc. The dificult pan is of courss how, bearigg in mire that you heve only fimited energy and, therefore, trnato thask itall: put, a lot of which you will intraly spand workeng out what half the thingf on the grisendo. The mirrore are straightforwardenough, thay rifilict And as anyore who pays any atombon whasoover to tharphysics teacher knows, the amolg of incidence equais the angle di raflechon Dr toputitanother way, the beam tounsea off the sturrors ant soacty the same angle that ithet them. By mowng the pivoting mirrorin you can bounce the beam to othin mirrore and forma Inght path all ovar the screen.
Nol th the cells ste in eireet lint of the riurrors throght, and you wall have to resort to same of the other opbical technolegy ayailable to zap them. The thangsio avoid are the mines and absorbing bloske which
wlic earsithe lener to ovatoed. Totai reflaction fis luflecing the beam back on issell? aliso causes owerlond and if yeu don't do semething albouli/ quich it's melidown time.
The ravolvang mirrors ara prelty drasbe phealt comes to dostroplay ctlisis-they scenter tha berm
silff shout their games for mo other rasison than it's abscluthly irue. What's mote they nover poy undisclosed substantal sums of money mito mily numbered Swess bark account, a.x. sven abotte of scotch For Chiristens Makes you sick


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As the Amiga foces 位 necond year aflife, lust whef lies ohead for it, ond for Amlga owners? it wauld bea loolsh woflware house that Igncred its existence entirely. with lits tremendous eapabillities and possiblitios. But how sertously are the blg names taking this msanest of mochinos, ond how far are they prepared to commit to 17 ?
Ocean Sollware have never ackuclly relecused on Amlga garne - but thats all colng to change in the very near future Including Army Moves (see Future Shocks), Ocean are reterasing na less man six mojor littestover the nexd twa moniths, the other five being Platoon, Eryzor. Combat School, Wizboll and the unheard-al newle, Eco, th which you have to woak you woy up the evolutionory tree, sxating out os an insect and mating ond eating your way upwards: An Ocean \$pokesman commented "we foal that we've eatobl|shed ourselves os the $\overline{\text { - }}$-bit rohware house - now we want to be known as the 16-bt software house hea". there's good news if Amlgo ownert from Ellie becouse the Midiands carrpany ore planning to relocse everything cumpontly under conversion on the ST. Muat means you'll be able to play Bugay Boy, lkant Wombers, mlihdercoris.

61 XENON 62 BACKLASH 64 BLACKSHADOW 66 INDOOR SPORTS

71 POWERPLAY 68 TECHNICOLOUR DREAM 72 ADVENTURE

Papentory Space Homier and Saitheships. And, added, makkeiling monager Bemard Dugdats, "It's unikikely we will release a game in the fulure wilhout putiting it on the Atilga."

CRL have praducts such os the 64 clasalc Ftuc Cett Academy, Alock Shaciow (ses reviews) and poll. Aneakerlined up for relobst during the next six moniths. Howsver white CRL soy that they "will be producing Amiga soltware" they won't be "Jumping head-list into ll", bosically beccruse thelr approoch is to poy close aitention to the slze of the User baies. which sill hat a lat of orowing to do.

Us Gold centalinly hoven'4 beon halding oack on the Amigo, wilh arcode canversions like folling: Thuncier ond Elonic Commando firom US Gold 195elf and Staroms and Badcot fan thelr subsidiary Gol Iabell due out ever the caming monltw, and up to Onother 25 prolected itties provisionallyilned up for this year by the two labels. However. US @ald's Richard Tidsall feels that 4 Commodare want to reaily copilallse on the Amlgas patentlol, they'l have to bring the prices al the haraware down.
Nevertheless, he scrys, US Gald do "feel mat abviausly there's o future for the Amiliga



Commodure's marketing managar, Dean Burreft.
In the U.K. and that's why We're supplying for ift.
Cemplaints abount the pricing shructure for Armaga nardware were fality universal in lact. Mimorsort's

Pat Bitlern, whose compony will ba refecasing up to ten gomes for the mochime thls year, includingo
Cinemaware product teaturing The Three Stooges (due for ielease in March) sold "we're cornthnulng to develop and publish for the Artiga of the same level as The ST. Ab to wha's going to "win the baitle" | just don't know. but think that Commodore need to drop their prices, realy, cecaute the machine's current pilce isn'l acceptable to home users".
Some companles, llike Arcano, ore concentating amost excluslvely on Atriga programming and lelting Thelr B-bil releases toke a ocack segt - Arcana will be releasing fitios like Powerpicy, Mars Caps,


年

Croter Wars and 4 Androld over the conise of the year. System 3: Last Ninjo will be on Arnlga in flme for this year's PCW Show
(Suplember) and 'll it I' $^{5}$ successtul", spokesman Tim best tells us, "Ninja il will lollow". The devalopment al solfware wlil be slow, the foresees "baconne it cozts 50 much to develop on the machine ond olsa, since Ifs a new mochine, Intially develaping software is going to toke a lof of fiodiling cround".

WIth their own Arcodio conversions being isleased on Amplga, Masterivonic nove certolnily got into the market in a blg way And with tities like Double Drapon (their recently-acquited licence of the great taito beat'em up) ond Lord Ot the Pimgs due aut on that Melboume Hossse laber, who's to say the market wont ferel the scme way akedt Mastertonic.
Sim speciallsth Microprote "regand the 16 -blt market or a very linpostant because if allaws us to show the sophistication ol our producta. We think the developrent of the Amigo con pnly be for the good, so long as the hardware is affordable During the year all major Milcroprose products will ba an the Amigot", In the next skx moniths we can expect to se Amiga versions of Silant Service, Gunatlo and Protes coming out

Indle label Erabiel//

Dlembnd Gamet hove been concentrathg heavily on the Amiga over the post rine monitis baslcaly because they "fell lt wos abwiausly a tremendous machine sa wo wanted to persevere and estobllsh o gaod name for aur products on U We're committed to li, but tike ony soliware producers, ,
suppose, we'd like to see the price carte dawn. If It does, I think the machlne'll bes mare than o match for the ST'. Their latest crop ot pames fectures the Analga's irst Costic Cansewery/Trollbluzer chone In the shope of the bracing siarwars.

With most Ralnbird 恌les Intiorly being releasect on Arnigo, and increazing numbers of Fireblrd garnes finding their way onto the system, Telecomsof would hove to be regorded as another major producer for the machine Arrong others. the coming manths will seo the relacase al the likes of Starpilder i and Dick Special (both on Ralnbird and bath hikely io hil the streets around May), subile Bobble and Entiphifenment (Firebild, due tor retease ony day now). But Telecorrsoft's Debble Sultion says that "while soles of the mochine are plckling up. they're going ta hove to plck up much mare, af least In the UK. for any tonger term cornmifmentio be mode. 1 think Commodore nave got to da a ber moie marketing of the Amiga"
Aetivision will be Intending to producing for the Amigo
themselver though to date they've only dibithuted product from intocom. According to 0 spokeswoman they "ares looking of developlng some of our leoding arende converstons for the Aralga, theaug abviously 10-blit soltware tokes longer to develop than 8 -bir:" And with recent sloning Including $R$ Type ond Aheroumer, theik Amloo products moy be well worth the walt.

Finally we cailed recenthyappointed Commodere morketing manoger. Dean Barrett. Whille he sold that Commodare naver relecse sales igures, and theretore cautd nat toll us haw many machines wene soid aver the Chylistmas period, he wos confidert abaut the prospectes for 'as
"Things were slow to start" off with, a lat of sotware
houres were, quile rightly cantlous about a new machine. But ithink anca the Amlga got ant there and peopie saw l's tremendous grophic copabilithes, a tot of solnware dievelopers gak sxciled by 't".

On the prospects of a drop In price, however, he was less optimistic: -Atha moment I non' know of any plons to do Eablously. though, we'te continually recossessing oul products and haw to make them 05 compelitive as possible".

So there we hove it With an estimated U.K user base of about 20,000 , and oll the major software houses witing product, 1988 promises to be o good yegr for the Amiga and lit ownert. but with trugh comperthon from the chercper ST, HI WCAt' be all freewheeling for the hotiest games machlna.

## Emulating the Amiga

\$uppose you've luit upgroded from the 64 to the Amigo - what die you to do with on that ald 64 soltware you've accumuloled over the yerars? Even li you haven't used up almost all yaur copitol octuolly brying the mochine, you're still up acolnat the fact thot mony 04 games are still not oblainoble for the 10 -bit machine for love or monev. If only, sez you, there were ad 4 Emulator avallable.
in fact, thete is The first company to ontempt to produce one ore on Amerloan operation by nome of Readysolt inc. Thelt amulator which isn't yet ovalifable through reiall channets in this caunity, is selling for about \$60across the pand with the pactage you get one cagy-prolacted dlisk, an operailing monual and a paratiel port ood pior coble which allows you to use a 1541 disk drive

Unfortunately, our
technicai deportment (Chils Holmes) informs us that many ol the 6A's arcode-style carnes don't run, while others run but al a slowor rate flambjack and splindizy for example).

The result with games not requiring quick reactions, however, were for mote promising, with both grophic adyentures ond roto-playing games seemingly runnlify well.

So ll your bogis arcende games, perthaps you should hold out for something batter, of of least wait until Reactysolf's emulator is distributed in this country. (incldenkally, Redysoll have piomised updates of thalr product far the tulure) butll you're on ociventure butt, and you really can't wait, you con crop 'em a line ati Readysoli then, 64 Emulator, P.O. Box 1222, Lewlstown, New York 14092. USA and get tha deratis.


CHAMGONSHIP : ACRGAMMOH

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 redutwinc o dule al thop come medrelind from tho nqualfr-bell prquinnod epposition. There arv twe play modse (practbibe abi combsi) and threa ghin levals fithel, tormentinder and beet ie choabs from forll 3 it the the of weh musten ypur porformmes in anses.
 te the encrily Het. Fpp, sho

# SH(0)CK PREVIEW 




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 homplr every ehtior Eery, mentint


Activision Pran finiti GEE BEE AIR RAL Ee Bea Air Raly ( 6 set in the mut-iwant in when planes were a fary now invamion and alt races had jurt come into tha publicay as an minguase Sunday oul in which the kids thaughth was a inaltrat for them, but in fact it what iner fathers who teally wamed to see the planes en ation The only way that I can possubly descnbe thit game is Pole Posifion in a plahis (trounde goed ant
The game gives you thres levela of play, Begismer, Expartans Ace The uniy difierences belwemn thom is the spead of the game isedf The tugher the iavel, the isstel i gots untu you ailher have toslow down a. 'eze cantioi of the plaine

Hrou can sucesesplully romplete the cee rases her you go forwand to one of the two spociel zveols in the Arat, your tatk io is to fy at hight speed popping thity balloons in : thme limit of one minute and forty seconds with the nose of yaur pline asit that len't hard enough you' ve got other planes trying takricat you swly
In the sacand spaeialevents you 17

are meturad to thy right of the riod pylons and leh of the blue anes, with a hmalimit and ego in with other planes iryang to knuct you dif coursn II your vicious opponanls succead in hituing you thr ea timase the plane will poition swan dive and you will perachute down to sulety athor landing in a pig thy, in 1he desert wath a buiftio es siull
beside pou or even $\mid$ a some mazure with alady with se wy logs ntanding story you
The graphise an dobignowid 10 a very high atendard bul sometimes luck those datells which make the game more real For example, it looks the there's nothing balow you

on ther ade of you except red and bit prions whish gure you along the routa. The scrolingig is the same as mosi cer racing games when wou turn inft the background moves to the nght but I must sey that in dowat saem to part abot. Thare are only Three sackerops untorumately, ons of which is largiound

On the whoit, Ihe sound is not ug to the same standarco of the rest of the game However hawno sad that the rmusie at the beginning ahalend at The game is supurtiy dare nod能领 wall with the amasphere of the gama The sound of the ergate is avery irtilating buaz end when the engina conks gul th sounds more like a cial akallimg than e piane I musi siry that when the pilat tiatis out the sound of the wind and then the al mighty crash sounds marelike What the Amuga can hande
Itrint inis geme would appes to a wide range of Amigo owrers The greplics sran't the beri on the Amige, nos is the sound bul the addituverens and erjpypmert thal comes out of ithla game Duta it |n my Amigstapien Vipul kapedio


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## amyane's seen lor ages they

 woulon' want io ac and packiges: naw th a load of dravel atour 100 fighters, sterfleels and val pseudoraccaleration Ine iesidens natioget 中i fiealthe fltoume House had to lave Iton briorwatio Phillo K Dick they


othatwat imghu have bian amnously put dili whisl 15 a near Heade qualky prece of basting Xancon in a vertually scrolinnez sheot emup whit play much like an anvertad $A$ Type, and it sconverted from that own Arcatis machuna
You have Pour levels owded into four sectore The oblici noturaly a fomake the the end Youcen pisy as two differaniliypes of crith, aland basd tarik or a lightir archat To get anywhere at al lathe game you I have to which between the twe You'll also have to pich up the mullhude of exila weapont and add-ons that shocting vellour gun emplacemante along the loute will revesi Its ona of those gomes Which giver you a dozendifiem: knde offreponsen wheri you hit lie Gire Dutton, Natulaty cterults in

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tame lanty serious derbyuclion
That s not to chy yeu becom Inviretibe The amount of fak from gum amplacements and zien ships is massive Each lime you gel thel you use tpluel iestaring yout shutios Cellimana trinditin mote discicanergy/oss
 which is basically one big multh who pops up halif way threugh a level and arother even beggel one which apozers at iheend Thess also seam ta cap al yout waponty soyou end up Fring pailhesic I Ition shellsat this manstal Yau |l hive to slay well cut of lis thay and pour
 glaw and expioder
Liquidasing thu humungous monsleis folks you con tathe next :actor whereupon a turw, digikaed

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Xenon Amiga Melbourne House
Price: £19.99 Switch to fighter.





## Amiga Databyte Price: £19.95

Sperts simulations goon and on; in Databyti's indoar Sports, liennsed from the US is an upratingof the 64 varsion. The sports in question areones which are not 50 frequantly compulensnd. Alcan be played erthar aganat the compater, or as a theo plaver gama Four games are on offari tenpin bowling, dants, an hrockey and ping pongtable ternis Al bassictair, Itrge graphes and uncluttered sereen displaya, butpliyability


Nope, no slgnes of dartitls there.
yanes coryderably buwas ithe taur.
Dants is much the mast accogsibls, with :intile foystek controls. The ahot sulaction actuan lestures a huga, authantic-looking dartboard Press the firs button to choose whech part of the boardio armat,


## Gets the double and he's af.

again to determine the level of arc of the dart and again lo seeset tha etrang of you throw all using ctear puctonal manus, Tha mcresta then clars to give yod a waw ir ori behind the octe af your throw being
iakan. One dilightiul touch here is the cat snoozing on the foor beliow tha boerd li yourdarthis one of the mstal dividers and falls onto the foor, the cat wakos up with a start, The darte section is easw io master. Terpan bowling as anotiot matter. The controls for bowirng the ballate iunneretssariyl compdicitad and you gel a side-on visw of the bowltr's end of tha allay only, which is not the mbst atbaghtforward way to plan your throw, The joystick must then be mirnupulated to indrate the ameunt ol gurve ol the bowland the lire button piessed to

I lease the ball from that bowien'e hand - or else he falls ilat on his fact, ne doubt with a disioculed thumb.

Only then toes tha scraen chango to show a headen view of the slwtties and wour ball thundenng down for satike-or piching into the putier. Hevimg played Accoladr's ienth Frome, l con tall you there are belter wrys ofimpiamarting this
partiewlar indoor sport on ocmputer Sound effects ara nice, though. Aur hookey'sprianntation is extiennaly skmple: table, two Wittles sind a puct Thitis not iftandedas il cricicm; afier all you dor'f naed muth else. Movemeat of the puck and wour hittersis moolh and the game roploly warms up inio something presty last Ping Pong also minimalises screen thettar by duspansing with any rapresantation of players and portisying
disembodiad batsinstoad Thasp bats can hut the ball gule bard and fact; in soms coens fattar then your joystuck con mowa your bat moto position ic hit tha ball, no mattar now hard you yank at il As you cannot reposition your bil batwean shats, only during play, this is quite odrawbek io buldimg op astiriss of rallies.
Paying asone piltran laguinst the computer, or campletely salo in the case offenpin bowling and darts

might amuse you for a quist twanty minutes, but indoor Spoits reslly aseds to ba playnd whtha human opporent to git some compentisive edige and arettement going Al lhe fotil gamess ars mealy prisenked and the graphies are plarsing, but I have my doubte about the playatulity of the purg pong and to a lesser extent. the ienpin bowling implemiantabona

Christina Erekime



If you dumped your trev copyod Dellume Paist in the botlam drawne when you unpseked your brand gpanlang aten Amiga 500 and then forgot all about it pou've reaky boon misting out. Delure Puint is not only a very good ari piogram, it's ons of the only pactages yet avainala that thowswhut your ditige a really capablo of. That's why they pirt ti in the box.
Yout frands will think you're some kind of art whiged, until they stan using it themselves - ond then they won't let you gat nomer it Admitiedly the instruction book is: Iftila toe thick for comfort, but you can atheve proty apociacular thing without even bothening to open it, simea the only thing you need use is the moust, You both draw with it and sulect functions by crexting icans and puling down menues. When you do wentually browe through the manual, itte not a bud fand.
Electronic Athe, who wrols the


Dolcoan Puant it an enhancad version that affer s whole let mors. Appatenily, they actually asted aostung usara to till tham exactiy what uxtra fashums ithey'dilise and then went akead and put thmall in. Why don't more companies dothat? Yot can git the upgnde for C29996 it you ratu in the origensi werson along with the coupon you should find in thebox. Sincs the rstall value of Doluxa Pant litia E23. 55 this zounds hike prasty good viluse
But lot's ingre look al what you'ra missing out an if ycu've not yet peolind aff the shrink wrapping, Is it worth shelling out the extra moray for the Logradid version?

## Deluxe Paint for free

## The first thing that strkes you

 abour Detuxe Purfis that thevery colourful indeed (absiousty the allours shaw up better if you're using the Amiga 10 ani monitor). The
revion is that wou haut en owerall choice of 4095 coloure. How many rou get to usem a druwng depends on what resolution you'ze workng. in llow, madium or Migh; and how much mamory you'we got. But aven on the banc Amiga 500 ertup you gel a colour-pa iette in hoth low and medium resolutoone. Ven Gogh probably didn't have1hat many. And the covoul palafter can bo cusiomised to suit your nueds. You get fullicontrol ovar avey colour for moeng beth ind, graen and blua and the iniensity So you could effectively ues s'eustorn' colour palifte for aviry drawing you do. It's lite mixing real paint only you dont mess ip the carpat.
Deflux Pantwarts on $\rightarrow$ 'bruaht' systam. Ae well asproviding sundard brumh sizes and shapas, you cin crate your own brushan simply by driwing anything whatsonver on the screen and then traming t for use sas brush You cus sven frame any pat of a paniling and brush with that That truch waiks in tha same wiy as the standard onas, inciuding all the eflecte provided in the Arush menu Brushas esn even beas arge as the screen and you can save them io dak, thut crasting t litrary for futurin use
Special elfocts using a brush include the usual rotite, atretch and fin p, but you can also bend both horiecotally and vertacaly, doudia or halive tha brish size. So you could Write your name ome the scnisn, fremerit as a trush indtiend tha buth no the lettirs appear like the
'Cinamascope' logo It'sall very quick and ansy to do. Thera's even a 'srrear opton that loaks as though ycu've smudged the colconn.
Doture Punt theo gives you a function that looks iken anumation. Ificsalld salout cyeting If you've created a circla from colourad burs, for example, you can cyele allthe colours usad so that the circla look as thouphrazinning One esample dinwing on the ant disk cupphed shows watirfalli the program cycles the colourt used in the watar so that it appears to be flowng.
Another spectaccular effect that' easy to acheve is symmetrical drimeng us ig the Symmetry tool This gives you a kiled aswape effent, tut youcan controi how may starting points there are and how the symmedry behaves Poils can mirrorthimseiven, exteround a contral point or even start at cifferent peintse it sounda complected buit all you have to do is experiment with the varlous ophors and see whit lappense Just ascut any setting will produce somethung raily ipactaculat -or just nevily whird
Unillem moss driwng programs you'vesten, Dafume Partiproudes you with two drawing screens and you can lilp totwoen them by pressing a singtaky. That 13 viry handy becalue you tiontort a siock of pisture alaminteri one eztan and bnag them into you work scamen whenowar you rbed tham It's also hindy for trying iffocts terioreyou insarpar tie thim in your drawing.


Bend, perspectivise or amberr colours and that's just for stortarl with 0 Paint ill.
Apart trom thet, you gor the usual tocibox functione filled and unfilled squares and circlet, lines, curves ind rillipses, dota, frechand driw, fili, meginify - and avery handy 'undo' command. For gratior sccunch, you can show $x$ and $y$ co-prdmates and croste a grid, specifying the apacis botwaing gid lines
As you'd oxpect, the ratignitying cptionenialges any ares of the scrian you sulect. In law rea mocte, you'ra working wath pikel blocks Whide ahtrins mode, you're adtually able to contral indmadual pixelator very accur the work


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 EEMOH, 5TOLE-ON-TRTIIL


Ine board, sil opponants hawing bein wipod cut in challenges
In the one playpr verions, you play ogantiteus, king of the Gods, and the strongest "ammy" he can muster.

There are cthor detals, but that's besically how the garde is ployec, e sort of dratughts or halme meeting Truvil Purzult in a classicsi setting. Andvary eqloyable it is toc, though obvicusly playing with humen oppanents is a let mern fun and mara witithing than piayling agains tha cormputer The gamepla works well, and gives the prigram in interesting at totngus elarcherst.

Two lrousand tuestiens are supplied on the prograna diskin a multaio choce format. There is the odd spalling mistake in the answars, butihsyon't spottadanythitarn ambeng upus, or smply incorrect. There is iso aquestion comple:

## PO Amiga Price: $£ 19.99$

There seams to te no let-ip in the demond for tnvisquis styis gamers, althoughall appars to mead en additional hook cr scenano to put thequzelermenl into some wort of context, Pownrpily is prasented, ritheringeriousiy, as a da-or-wie betllo al Grask Gods. Explairngthe came is probubly more compicated than actualiy playing it One to four playara can tale part, each taking the rolo of Apcilc, Hermets, Hecate or Aplrodits Each of these has four players, also charactent from Gribk mythology, on thele "taan"
Tha garme is played on a board of sight by cighn squares, coloured 3SGBrding to quation woales blue for general knowladge, red for spert andibieupe, yellow for histony pangraphy and green for science andtechrology.
Yourcharacters moveene square in any difastion by answang s question successtully. The oblacsis lo mongerwry the figures so that

move onlo an ensmysquare, you and the opponert gotrrough a quickfira question chs lange to inght for the right to that spuare.

Tha challenges tale placiel in ona of three different scemamos tha top of Mount Olympus 隹最degthe of Hades, or In Merlusse's cave Gill threse quations hight-or answer them corresty belo ve your ooponent does - and you withe
that reaches 25 points you may if you lile, "mulate" thut character inte a higher grade piayer; tharo aro four grades in all Questione for highor grade charectara become mone difficult. Losers of chaliunges will athar mutate bask down I grade, cr it ihey are of the cowest 10 stort whth, will be simmithed from the bcard. The winner es the lart playes lo be leh with any pisces on

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fielity whechaliows you to sdd questions of your own, an excellent Parture.
The presentation ls of high atindard, with a clear sceen leyout. and ricaly dfferenilimed individual charmethrs. Howevir, I Cunfess to being sightly dismpperted in the graphice- hary'ril gcod, but they're not that good Seme very atmospheric sound effects hough
Solong es your appebto for tovia hasn't been entirey jaded by now, Powapiay is well warth checking out for its irushness of approsch

Chrietina Erahint


used to blenting thinge with the moluse, and ployng ackantures with the teyboard will, however, find the user-nterface that'sthe way you control your chasecters acterna to


## What'a in the <br> sareaphagi mummy?

inventory wndew ro show what you ore carrying, and an serls window to show any non-visible wise of soming out,
Totake any actions in the game there is it menu tystum whach alows

## Amiga Mirrorsoft/ Mindscape <br> Price: $£ 29.99$

The letestin the Mindscape's Amigiventures, followsion from the excelient Dopl Vu ard the premty good Uriaviled. In Shadowg ats you find you Inall taking on the cole of the final guneranion of the 'Line of Kings', and your quent is io flid and dispose of the Walock Lord wha, surgrian surgente, is the cunningly evil yilisin inthleqame
Aa you would expect, thase sa renson for you to want to getrid of

Warlock, and it is that hehas, ha mannar not urlike the haddies in Bat Man, decided to tilke centrol of the warld by bringeng buck to life cemething colled the Titin of Behernoth, which the marual axsures us is one of the deadliest creatures eval to trimp of this euth.
For anyone who has plisyid either Ooje Vuor Unnustied, the wey of playing the gane wilimmediatily fee tamlusr. Thase perpie nota


Yot and me\} both ncwel and purlectly suitid to the Amiga. On screen at any one time thare are six windows, sech ane gring you information veal to your quest, At the top left oxe ner of your screan It the graphucs window, ahowing paur surroundings, Aa mell as that there is a lixt mindow for writien descoption of lacatone, an.


The sk ull beneath the
skin.
you to choose one of dighl gutable actiona fo take They are, ano particular crder; Examune. Opon, Close Speal, Operata، GQ, Mrt, and Consume
The fint thurg you see when playno Shudongite is a fromi door with a skull abows th theads ros hal With twa doon, both of whech are firmplocked As you wat in the hull, the torch you are carrying, goes dut and you are, to put it in plain English.

## buggersed.

Tocer past thls, you muset tell ite computer to stempltio move the



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 Went into your losal entware retailer and asked for a rebmarias simulatar all you would pet was vasant look Nowithere is o far choice, most of which are of high quaiky, Sub Butite Is no exceptora.
Sub Butie is Set over the parnod covenag the Second World War on't alows you to play a sumber of ciftarent scianimpos. Unilest you choose lo ae an Arrericantian you start your cormmand ia 1939 . When you tale cammand cfa submarife you are astignedong of saveral difterenl types depending agaria on whoss swide you unsh to phy. You can ether chocas the incilining mestion which invelves sunking as mumy hhips as poessible then mumian bick to bass in orio pirce. Thurnitheret iasingle rnissige opton which aliaws you to try fout one of the sxty avalibils misilens ut redam. And thatlytharr's the full ver comymand, which alket you Fheth fom the itart to the and of the war for your side. y
Some ef the misaions misy faclude patrol|isg aser areafor ten daya, detroyng afl" tha enemy shipping mouran csich, tian morimg on to d driterthlacotion and repestiag the wewtien. Or you might ba y dow vo ithe urgeat turpolles to strunded trocps in hostils countres. The gamedesiga liv viry well succuted Whith 9 full map of the word showirg your position, the कhany position sind the location of - vaur besiss. The nesity arres uround (ved can basoomid in on to give you there scsurato pacturn of wisk
you're up agonast. Around the bottom and sdes of the scress are the warlous geugat thawing soetd. headeng, depth, view, mmenuition and so forth You also have sonar and radar at your ofsposal to help you plot a successtul caurseto your eremy Those are essurdial precies of equlpraent, bach usi if you choose a high diffienert level enemy craft will not be ahew on thamap and the first warnag you get of anyspemy approaching will be a message from ane of the ctew flaund up an ina acteon syang thet thay have: poncible anery eantact
Ahandy feakure on the low ievels 5 2a atto naugavan device, unful for getting from a io $b$, Jast enter your dastination coordinetes, crusing speed, and you'll be transported theren ino mather of stcands, Far nasier than messing sbout trying to arcurnnevignte any loraimessent inyour why. Another usplal featura is the tame compression key. Similar tea tome Accaleration key, you cin heve one sucond equal to 5 naconts, \% hal mirnute, ten minutes, ar four hours which it usaful tor iongmussions,
When your boat goes to batlie statcurs, you howe several ways of vistung the scene You ctar stard on the waich tower and listae your orden from there whale on the Surfite of the cesos, ar you can use yous binocuien if you think the sremy looks toe overbearing you Can sebmarge and use the cissse phrase 'up pariscupe', The problem wnth berng undes wath though is ver ese only fire your torperioes and got your dacker unli-aireraft gune. Eath whe nas four diflerent typse off torpedo and are issuld iccording to wheller they had beendiscoverid at thatime youchosi ta piev, as spme Torpedacs ore not fa $L 38$ undil 1943. Esch style hus different rakiges, and a dilleuent chance of being dud. This is whem the Amancins werb nt o dinedvantage, lhat mk'a torpodg har a hugo


Woahi That cruiser's a ilttle bit ciose.
The map showing yaur position.

chance of beang dud.
The derta guns the silbs sre fitted with tead to hava an mveroge range of 12.000 feet, not much wher yeu thurk guns aboard eremy shipe ent fire anywara up to 54000 feet lis ship is getting rop ciose for tamfort and the derk gums aro calcuded, and nerpetws are all spant, youean apen up on it with the ant-anicrati guris, they don"' : Allat mamol damage but they fire fast mough to polish off? hevvily damaged chrp Asa last resort though, you could tum to ramming as in aption. Or you could send out an $\$ 0$ and absncto shtip Ithe geing gets really lough
But never underestimato the enoriv, 1t you'te stliched by a convoy with an aicrefi camer, you ara in big trouble The fliss thing you notice will ba hiack specks an the henzon, lowly conn ing clsorer and
cleare, Annud with bombe and depthcharges, you are in trouble.
Though dead shups somnetimas prove s problom, if sunkng thip is in fiont of you, any shup behind is sefo from your fire because you automancallyiergot on the nuarest thing to head an.
Ona problem / did find though was that sometimes the coprolts were slugg th in their rsiponse to urgent corminand like crath dive Not Ihatl'm comphanrang about the foct I was equipped with lorpedone notistuad unal four yeas alfer my mistion.
Apart irom these amall gripes though, 5 w Buttere proved kerffto of ivery absoriming and comprahenive simulation with amosphenc sound effects 8 ad protygoadymusis

Mark Potrenen

CURAMNC

## Vere

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Power storef are about the onty really helphifitema in the garne They glve you werd pornita or cruse wordish things to happen to the mutenis. The mutente pust happen to bethere as you start your explontion The power slones can either raake you haster, bcunce ingher, or /ncrisse yout firepowal,
and thay too have to be dig out of the rocks.

Ihave to give hull marks lo Fireburd on this une, it's as cruciel as a pixyin - miterowave. it has stacks of addictowness and ployability, but difiers from/Bail Onm inthat alf the action takes place ans angle static screnn, whereasthe first gamil

gams. The sound is of the same standard as the first game, high quality and lote of f , with the computer blurkngout comments whenever you cotlecut en absect. A realy great parme and it a price whish litves rouch angofora penny swat So what are you waitin" for? Go godd!'

Mart Fathenen


1\& bounces back! Hol on the heelsol/Bancomasthe fiplatshowing.
deyastangly good, fust fike the orkginal.
This time you have your litte ball bouncangthrough ancient labrpralhs srying to find artifacts ahowng how the ancastors of thin ball race lived He hat bren chaseo by the bell paople's top archoologiste 10 seareh duad down in the dark caverns Arsed only with a pury Ittle flame Throwher, 1BMiftaket tho plupge undergraund to fod how the ancents Ived.
There ale fifty untarground mines. The extrance andexil from one cove to the next is lackid. At the end of avery five mines is a priceless ortfuch, The firet bengan ancheop skull which reambless a sabut-hooth toger fother then aball The caviory containataces ol hazards which have to be ouercoms lo reasin thin key aad then tha door to the next Ievei Esoulders haya to be pushed, removed or toppled, and you mingt just have to wart unfll a pios of rocks mystonoualy vanushes. There mught be a hidden ext or a useful object: hidden underneath or it might starla chain reatction caumes a whole losd of rocke so come crashing down and makegrapelruli jutb out ol / Ball Other hazarde to look out lor are highty dangerous radesctive blocks which bounce slow'y up and down and prove fotal to an undercnuthous hall,

Sometimas the control of the bell man be very frustrating, oxpecialy when you try lo bouase through smallgap

They can also slow the mutants down or make them totally inoperative Smart bombs are also part of your Ia ther basic armaur,

didint.
The graphice appael to heve been toned down somewhat, and more pesernble the Specrum than a 64



The bell with a gtutiter reiturnal



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San ip Mnd bervioas dam cut
 mid intorive dune 5

Along, long, torg time age, in alanc lar, lar, ter swaty, lived creatures nonderful end geneadly weird beyand pai comprelension Onesuctic creature Wasthe Astunss, afying lintbreathing mythical dragon. Unlormuntaly, even with all his powers. pone bithese dragone has manased to get himselt trooped in an underground temple
To escape. Astunas hos to search, find ard destroy ten mag̣al ehers as well as ovincome various obstacise like falling rocks and bloched passiges, ict to mentions torca fielde The siggest hazard he facse though, anmet from the pillara supporing the templarcof, which are very old and are stanturg to crumbet Thyonly wity Asturnas can avercoms this probiem is by using. the magic on them. The four pilarat are graphocally ropresented at the top of the scratin, end astime gesas on ever-widening cricks appear in onch of thom. Some pillors creck more slow y than theothers. The only way tha lizad dean stog them
from cancking in half and bromerg the templo recf iown on his head is focastarepoir spellon them. Thus is done by actwating the spell hulf of the screen amd maving his itula wind on to the pillar that needs nepaining the mos. It it best res to repme paltars that ore onty alightly clamged becausa you haysa limited ampunit of spell power,
Other spe ilm nelude defect mague, which causae any magie on the scresen to glow, read migge, which will read any messages or cluns Iyilig arouric, and finally, digpel fildsionts, which will causn anything thar it inct realily there but is thare to nol be there anymore, so youcan guide Acturtus the ough there which is nisw here io tha next tiver (whas?7 -Ed
As you traval through the cavems of the iemple, you will find exots blacked by forcs fiethds, puard ng the way lo the next eyal. Thas an only be deactwat ud when a problem is solved
Cluns to the protiems are wittitan ch cave wallt and sometimes car



Worro cute dragon, worra eute gams.


Y(fp, they're back agant, in another game of the castoon of the comic of the toy cf the dewgaer's money spimnuma idea. And what an eaxy game it is lhove no objection to gamses that don't over tix the mird, but MASA Ifilia mditulousty umpit. I maraged to
 minutes of wrorking out hew to contros the vehicies.
Apart from beng imanely easy MASKis also incredibly repetitue, with the same bandies appearing in
esth seme, and each scerte teatunap the same grapluc style, and the rame gbetaides. And the diffarent tasks to be accomplished? Simpla: collect an objict Nothing mon $1 a r$ Collect aruby, coliacte bomb, or collecta president The lext must have bean writen by an MP because it did a goodjich af cortingang me thet I was loading agood game When ithoughtst had Iosided I select my acananca and the leam nembers / wanted with me. I hit the Cid been, and what co l find? MASK' Hloards in twa long boring bits without e loxdirg procy.
VENOM have riserionce egain, thistime with plans even more fiendish than therr previous fiendich plent. The first of trese is to capture the Presidenl of the P.N.A. I decidive to rescue ine President befors । 1ncklad any of the other missions. To keepthings nica énd even l chose Vant Tracher sint hus gull-winged Thunder Hawk flying De Lorean, Dusty Heyesta his amphbiboutcor
cal lad Gator, and Aliex Sector in the olmoct uasioppabia Rbme Juggernaut. Vroom, vroom end off We ge, On dest, thingas ata lochinga bot lika having ta swich on the auto fire, wher's mal? West? ? Better use Gator. A fifty foct elitp No problem, |ust just ure Thunder Hawk. After two munues of has I came to 440 foot hing affergy of Ronald Roacm, applected in and ntarned ha the dropoff poani. End of scenaria. The sume degrae ol esse goes for the lasel gun and oil crisis stovies And anch rime you complete amission then's 70 reward, no sound, no congratulations, no pratty anc stinsi, nothing.
it rutly looke acif MASA's mierketing managurn coudidn' care less about the qualify of their product. Orse a large number of pesplashell ost theit hard-tamed They'll beloughing lathss cues i's the whicer-tens who are qoing to be suckent

Mark Patharagn
 only be found by actwaing a pror cluit, or la chest. In the text it suggesta that life would be sarsiar if yCu lightiany totches yau find on your joumiry. You light them by giving them a good strong blast wath \#Fieball, but unfortunately they go out after only alew seconds But that major prablem mand and Asturas - nccunternd was lo do with the cavame baing small and himbeng fal and wimpy.

I dan't quite undarbiand the merning of the rainkow bit in the tite, I couldnot find a tingla rainhow in the whola of the gome Eut ldid findsome very rike grmphics Astutlas is very will dafinad, wery smooth sind very wall

animetsd, corsidaring his size Tha sound is up to scruteh but does not axtand to much beyond flapeing nories and exasties.
Rinnow Drigor has gol to be ane of the best budgat gimes I have played, traquires in latel planning ourh a dash o' luck whan it camas to discovering hoden messages and illuwans Ifound myself gattirg morl and moie hooked rilchtime I discovered anew rressagaz or new coverh. Ranbow Drigotis not a totitliy original cancept, but il'sons? raty eren, nowadiys. it reminds me of some of the pld games whuch usid to bo avalable on the 64 aboul年va yeare ago, except with a litule more intaginaicn, Alark Pattorzon

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FRUIT

## SMULATOR

Asa ruletruit machint garmes are usually farly lousy what could poasably be mare boning than playing a basic fruit machinia writh nothing but "Hoids" to amuseyou, and ino chanes of winnirg onything altha end oflit all Code Masterc haya themated to go orebetterthanthe rect of the fruit machina games by bringing Dut one that has all the rebliscic features of the frunt moshonazyou would sos today in the Weat End rather than yalalatyan's machina parked in the local chippy.
The abject for rrosi peopla when they pliys a fruit minchint is to win. money, so what is the point of putting *an computar?' Keday's Inuit mackinas have many different gimes, sub-games, ind lontures, soms of which coulfiswen be cansidetradrametaly intoresting
The Codimuster's'Cash Bath' machine pays out with the two or thres fruits in a rowtype stult as does any other machine. but the major differance ie ther the symbols on the reels oiltra Cash Gash mathine hove numberi on them. Each unt of the numbers shown lighte up ane letter of the ward C.A.SH.B.AS.H. Hy you milupths word you ar atived to rhoose it faatures But as anyona whohas ower played efrutt machune will know, it's not somuch chocsing a loatula af simply prossing the button as IMndam bsceuce if ilishas fir loo fast to juige.
The four kastures avialable to you are Nudga Pot. slop the nuchges on anythime betwatn one and fittern nudges, and then you can ather mito mudgri, gamble and nudges, or bank tham a nd save tham for a rainy day, Canh Gank. stop tha thashing ten pencer and vam yoursel onything birwean 10pand 5152. Youmay then gamblethe cush

You'va sumad, but only ats far as f1 50. Skul Climb: thisques youthe chanco w ust your smazing refoxes to sam some dosh. You mumt the pressing fire so that the earsor lands on one of the coins alrown, tither than on a 'lose'tagt Tha Auto Win feature is considerrably loustenext to tha ather three, choosethuand the real actomsticully apin in to a Whning position, and pou recerve a randlom mount
This sectuon is really what the machune is baced around, although

there are many othar sections it has all the bog-standard frult machune kinks such is hold, gamble, skill chanca mege-hold, and really mont thirge you would axpest to find an ? genulne frut-machine.
Sofur marke then to CadeMasters for authembity, or Whatewer you want to call it. Nice scrolling rans, and sams decent intile lunes in tharet foo. Sut men With all ithls stuff bailiantly exacused, Whathest frurt machins gok that thas hasn't? Morey coming cut of the tum, when to me is the only radierning quality of theen othatwith boring methones. attongly augace that no-arptines to bring out a pliffect copy of a fruit machine und frut machmez gyel mop inferesting.

Fardy Hamilton

## fhur macheve sinularos


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Yíe
Aymo
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WH


## 64/128 Imagine Price: E8.95/cass Price: £12.95/disk

The herome le hact 1 Psyaho Sohosis thesequal to Affense, reviewed s couple of tasuer back, and it vith another SNK coin-op Conversion fram imagines. This time the Acrazonain Wonder-waman Eppears on-screen wa cute schoolgirit with a pory-talls,

which is sconaliderable Improventent over her dibhit as a miog ot with a beseball cmp. Even 5o, any resumblance beween Tha diminutive sprite and the sultry fifrongethawed beavty dapicted in Boo Wakelin't woy stwork 13 laughably abuent.
Oncer more Athena has bean whisked intas the damion-infostad hell of an oppressed world', and once mora 'the mante of wyiour hai bush placed upon her. Stealing herseff gogainat the unlonown terrora

## Can thile glily save an oppresesed world?



Fer stide, long and lenguid car ries her sto the shadows. . Or lo pur 1 tanotherway, she gots her dumpy littlopega moving and tious into a familiar scroling phaticrm acenana borrowed fom all thoss Commondo ${ }^{\text {a }}$ ames we stopoed playing abouta yesi ago.
Though the skreen display is alo: different from Ashoma, gamerplay is in many way similar. Our herorine scampers up, down and along the four hertaental cemdors dodging or destroping the spprosching alien hordss, and benging awiay at brick walls whinasyer she gets the chance These mignt hold valuable energy or additional bombs, or then igain they mightiteveal naty 'negative icorat .. supecialy the dreaded muahroomi'Don'tsay you haven's boun warned.
There are apparantly 30 scrolling screens of this stuff in each of the eix stogen of tha game, ard Aathena't
only got the wonfully
madequate five inves in whim ta hop, skipand



##  <br> \section*{}

Athena is back, bless har litile pop aon.
pulverise her way though each of them Just for good measume, at the end of eachstaje thene's an


Inosand the occaanal bue grobe Ifensforms har into an invuinerable fira spewing dragon, and there's alat a waid card ertese life to be hound on vencus levals.
Perhape these goodies wert included at tha experse of more mundane functione The absence of ahtscore table is galling, and there's unfortungtely mo on-0it toggle tor the bland muzak. And। Waln the bomb reteast wan't acivated by the apace har oven

tnnocent looking a parterunt block which eprouta fircociows garjoyles Athend'e gat to demolish thin virtualiy stone by stone befor a she Gan resch tha next plage. Nok eay. What privunts Psycho Soldirer from baing atysmally averageis the whalith of hieden features, and trying to susis thesse out should hava you guessing for s whie, Bombs, for instarce, possess diffarifg destructive prwer depending on the ambunt of ensigy that Athene hat
wher you'ry using 3 joystick.
There's anough in Puscho Soldar to konp you engrossed for an hour or two and Imagima promises: surprise ending youcan'1 sfford to moss ${ }^{1 /}$ I reckon that youren a ford to muss it, and for your pennees you'll probaby find mon adjective and absording entertuin ment aisewhers, rathor than in this worthy but unexesprional performanse beend on a forgitable coin-ap gaine. Bill Scolding


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 with a plasent attract senuamce and the ublowntode plathora of optons Steve Tumar's roundeffects are first Coses, with th thoepkent hesrbeat sound during play, und a piercing Cicreater whon the narclure concodes) dife Marphous itida of quality ind ithe arofemionalimm. Alidrew Brybbinok Thes exesllyd himsolif and ptodue
hia mout plisyable end involved game to data. My only critciem is - the licico of lend and gurne sove



## PRAHE気 1 亿


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while Andy Capp ambles along hat fyreads backatrests, a lona Frengh biker s batilig rit out a monget the crumbling alures of tha matrowolia, hunting for tha parts of hiad dismambersd thopper (bork, that is).
Infogamer' Sidewaily ic, like Mirorsoftia Andy Cipp, a comicstrip arcede adventurl witha bit of magging thrown in for good massure, whera 50 parcuint of the action teles placs on the streats, and Whate taccosss deppetide to stwiry, on baing in the nght plaes at the aghttime, coing and erving the nghtthinga.
Tha grephiss, howover, couidn't ba mors ditierent. The punks, hawist and huppies of Sidewall are gronasque - the man mocr: immensas phatic nosas, learing gitins and bajeful \#yer; the woman rtogger banath tha waight of mammaries tha uae of Rocky Ford cotalogues, cappad irtith nipples like big cherrien Its the vilamt, wearat style of tho underground to mice whers Fitiz tha Crit mats Gillbert

## 64/128 Infogames Price: £9.95/cass £14.95/disk



Crulsing for a brutain' along the shdewaik,


Duffied up by a rotter ourside the phane box.

Shethon's Fabuloun Fury Freaks, Both chonictora and tha seechy wegnery ate highlydmaled in manochroms-ptten sa detaled that ts tricky to make them outh, asin the peitrait of the ch ein-malding gang remmare Fortunately, too, moit of tha graphica arastatic, with orly 13 mall window for trumation sandwizhec batween tha puctures of tha charactane found at auch locatron.
We we our 'berg' जnding past comar anope, bars, graffituspattered wails and arosaroads And wels soon gut to ses vome uriban violancy when he toles on individual thuga in a very disafpointing comiart seqamincs.
Tha phaping area ia muniacols: a dozen or eo locituona linked by junctions. Yot moving through thom ishaphasard, and though thars seamed to ba some logutal route from cna Ereet to anot has, finding it oftinn defastion mis.


The objise af this frentit esploration is aimple snoagh. The lone dude with the dangling proboscia has got umbil 7.30 pm to find ind asservala all the pleces of hus stclen motarbike, and buy two ticketa to the Bank Aid concart thet: be's tuking his top-hasw girl to. Shr't isplit wath some bloke callid John if hefalsto gut on his bike in time.

Equipped with a digtel watch and a purns (porsatillij containing E50, he asurchos the soenery for hisden biks forka and tha like, and atampts topersuade ary thuga has sncountars to purl with any other bits in thar pastassion. Beilow the screon ans icons which allow you to chooses the most approprate action
-ask questions, resart to violence or runfor corvis.
It a not alwiyys advessabio to attack the thuge (who're atig got naseno numes lika Snake and Samoj. I your chareteter lowew, thayll gribbiny cnst and bike ports that he's collactid, st weil in hua wittin. which mrame he'll have to focinehly ask every pesser by for the time. In any case, carsfully and matkly talking to tham will often raveal stectul info.
This skill lies in parforming the actoont in tha correct sequenes, and in doing eo you'll find that parts of the semnary witl unlocet, sllowing your biker to meet tha mechunine, tha malon-totina puakerth, or the atoned Garmatne, And swery tma you


attack a gang-membar you'th have to viait the bar totap up your anergy with booze - anothar mim|larily with the parmanamtly squiffy Axdy Cupp.
Therv's a lot in Sidewalk which will attrue gamarie - the unusual graphies the rilativey suecesstul mox of logical puzzies and beat' ${ }^{\prime}$ m up actorn - butramainfatingla thet fr's too easy by half. I recton thir a couphs of Evemings' play will have tha garre completed and thit'siunt notgood anough for a full-pricad game.
Warst of Nis the boisting on the inlay that for each copy of Sidewaly mild Infogames will donete at lenst 15p to tha Band Akd trust'. Bigdeal. Ita a partieviarly werpad sunme of proaity which templs ua to spend 19 quid on a game so that 1.5 por cent of it can ba sent to ntarying Africans. You'll heel shell of a lot bedter if you forget Slobewilk and sand a tanmer to Band Aidingesed.
ceill 5 celding

## ANDY CAPP



Andy poses outside the locol.

 Mirrorsoft Price: £9.95/cass £14.95/disk

$-1$cr 30 yarre new that lovatia layabous Andy Capp has bean ducking and diving. scrounging ard bkiving, pripping up the bar and dispensing wisdom to Mifrorctadian and adminersthe worldover
And now Andy'a Eterifig in a computer game nad thi programmars hive succeodad in producing an animulad cartoon character who 1 asenctly like the onginal, Atter ymars of Unspeakable cartoon convertions, from Quackalvi's Fin ititones to Nelbourna House's Astarid, the soltware industry hes finelly toughed upas comes sinp character 4to wouldrit bs hatandy dircwned by las creator.
Cortanty tha styla of Reg Sraytha's drawing: - the sumpla Ana backprounds, the dear sharp dyal and tha limitad range of actions which Ardy and his mates partort:-la ideaif tor transteming to the computar acrean, ond the prognminuing term Birtter Avumatonal hava thankfully

Tyoided ary attantip, to add colout 10 the stak black pad whrta images. Andy, Flo, Chalkia and the rest stroil through a monoehrems woild of tarracad back atreats, car asi shopn, brika walla and lamposta
At the staft of play was find Andy in hialying room, uncharsctaristisally wde awake at six in the moining. ha'salso uncmaractenstiatly yot might quid in his pocker. The paime infigy lelles ta that Flo ill wartrof for Andy'a dole cheque - which has unaccountably gone miasing - and she threstars to be off to hel mother' 1 ifil doesmit turn up
And so Ancly ambles ori, hands in pockets, to see the san acrounpe a few isadies and locata the wivward girc. Aruw of izona baiow lte animatorn sersen きllowhy to tuy things, spese tacther charactern duff them ower, and akimine and use any itmers callectad along the way, Andy's alsopota battery of devastating kisaes lo resort to in times of crias. |f he blowa one ot an approschang bobly ths latter will bs so sturned he'll stop dend in hill tracka.
Though thaplayng ares is only AC
atreene or io, the number of carners and em milar matenary will heva Andy going round in circles if ha jast followshianoma Once the staetr are mappod, Andy will bs a ble to thes the ahortest router betwann the newsagants and the bookdes, the Town Hadl and the dola offica, peppingin for a quitk ar as routs Play soan boila down to tha usual tral-anderror tachniqua, zo you pes Andy andasaly trudging the pavementr, bumping inte the wrorg paspla, asking tha wrong questions, and arnuing ot pubs, shope and council offices fust after they've clased Things you might try inciude gstting a layn of an orbelinvady gullibls newssosnt, buyting the Raciry Firines and plisoing a but on the thpfor Wharesiday's races Thas wilf bil lewardad whth the bockia handing over Andr'a rent-book, and with thu (and 20 guld) Andycen pry lus arreste of: the Town Hall
Thuges to ba svonded ara any confrontaione with Fic, the polce or tha Pant collactor. Though Andy might iesort to fisuessff in sticky sturtiont-and aven pick up some cashin the process-socner or

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By the way of the road, Mike, do you hate Nick s doo? You wrote that you wanted it dead Dees it chew on your foyslick caole and pee on your wordprucussur? Or are you cne of those guys who nates animely and assassmates them in dark alleys?
Anomprous
Swoden
What is strange gepson you ane. MP hales doge becausa they make him smerze.

## Brit' rule

In casa ho happens to be reading this mag I would just like to siny this to the wnier of the lefter if: last montios issue about asD callod Art-American forling
What you were saying was total crap. Enhsh oumes are of a wry high skandand (usually) and if you think that all of the reviswers in CU are so had why do you buy the magy in the firsl place?
Now l'va got that off ry chest l'd like to say well dore wr Penn for somes good reviews in the January ısh
Now tor thosse wino took part in the great Smartie Top esbate I've another cunstivn why to Bic pens have a hole hali way up? Bik Livng
Nr Bnstol

## Gary thanke you very munh

"Thanks RIs" he seys. As for gic pent Mel Smith end Gryff Rhys donet hove that ans war, but let's face if? Whe usar them there day 3 my $x^{2}$

## Covers

I have bean buying
Commodofe user tor many months now and / would like to congratulate you on the guidity of yout covers and pull-bul postmre. Thy yre of outstanding cuaity and extremely detated and colcurtul.
In my vew it is very imporiant for a magazine to hove a decent covar. It atatchas the tye of aryone browsing and encourages them to take it down off the shell for alook
My favousites being the Roadnumer are Comat School cever.
So wheyer's responsitele for creating these drawings, kEep up the good wark
Jomathan Laycuti
Mminster.
Somerst

Whe ifte to keep our cour artwork to a high standard by utting top arliste. Y ou'ti note thin manth we have Rogue Trooper artist Brent Ewina working lor us,

## Spoilt kids

I am writung to air my vews on the Kidspiay complahon it will mo doubt sell in vast quantifis. but the queston is, why? Will it bs because of n's quality? No. The answer is simply becauss the proceeds ara foirn to charity All at the taut of the gresdy sotware housses. Lel me Explain

Fistly there is Fagi|"h
Sofwate, Melbournit House. Biovond and ANF gattware, who gave naff pames to the complation Thay dathis because it won'\& fifect sales outside the gomplestion and won't lose any money

Neot, US Gold, Electronic Arls, Electric Dreams, Anolasufi and Activiston, they gave cold games for the same reason that if won " hifect outside salos. And so if the sotiwarl houses are not gainimg money they certannly arent losing sпy

I software housas continum to do thit people will no longer buy chanty compilations, so please buck your idens upl
Dennis Esimfoid
Northumbertand
This la of course one aide of the main (op,) Ritmemberthe softwarn hauges were onder no obligation lo give enthing. perhaps scmeons in the iceused butinase for would like lo respond to trile blast.

## Wisdom

Oid you know that Cu and Wiscom Croket Monthly come out on the same day every muath 7 for about 2 years I have away anxiously read Whadarn irst from cover to cover hoping that one month I would discover
that Glaucestershire had signed us Javid Mandad in lead us to gory CU has always been throw? in the corner for a whak to be resurrected on many occasions the day aftif I hac lashed outa tenner on High Streat soffware Whick had been rowiewed al? OVERALL" In the curtent magazine My new yorr's resolution is to meverse my reading hab tis to ayoud doublu disapponatments. From 1988 onwards tre WIISDOM BEFORE WISDER
M.E Heasman

Chyitenharm

## Torture

Hare's another fatter to Mike Pattandes (-Again? Jilk In tha Dacmber istul a Thomas Brakk wrate aboul some ways to punish Nick Why-do-you-call-him"Double dealer "Keily. In my opinkn he would get oft too inasy. so I've sent this ettor to dive you some tips on puntshment. You might try it out tD see if it has the desirid effect

The umbreila trick First you bond back the neck of the victim, Then you the an umorells and sbek is down the throat You now open the umbrallat (Whilst 1 Its $^{\prime}$ slill in the throat). Con thather it the vetom makes a lot of strang and unly sounds, they're sugposad to

The ight-bulb trick You use ary nomal Ight-bulb you trye. and if you want to you can fill it with acid, garlic ortermitaly The next step is fo force the uichm to swallow the bulb. This is easily achlaved ty polnhing a gun or walking round them in simy leatherbocts, hoiding a med-hot fron and saresming when you've made it wal lar, kick himiner in the stomach

Tha Fai wrester treck The most simple. You hire a fat, snafing wrastier to jump on the wichm's more senstive bady parts ze eyes, zongue, brall and belly - Simple but wry

## Bobble's brill

What can I say? Your man just gote betterl Moi only do we pot mere great posters (more Jerry Paris pleasel', the best arcaikes columinin the warid fyay Nisk you re the beat/ Hiolshots. which is undoubtedly the besest columnanywhere. Whalso gat personalites tie someoni who is rather famous) in each mag I must admin I we never heard of Tory Cotter before \{whoops there poes my chance of ctitr letterl) but Bubble Bubble was, 3nd thil it my all tame favourite pame Thank you, Freburd for the brilliant cenversion.

I do have a complant. however, sbour the intiters complainung about the complaming letters. Realy huge. ketep on pritang them, I love seaing idiats being slagpod aH. especally bigots My other complaint concerns your compaltunt, it takas all British mags a long tume to get here and by that ume the comp's finished酐es ego Thors are so matry composi would have jusl hesd the satistach on of sumpiy entering.

Riemember the picture you had Mr Pans draw for the Boobanan (copynghi Mike 'ikill mysesf sometmas" Patienden) review o number of monthe bach? Well could ho do mora of these drawings in the review pages? ECCA
Sydres:
Australita
Watch ouf for 首ublale Boble en the Amige. Sorry no Jtrry Paris thuctrations la the pipeline.

## Blind owl

What really niggies me is tha fact that certain revioufers arm unable marely to pass comments upon software, be it constructive or othirwisg whoud trealing
readers to e dose of their of so funny and remarkably mature wit. posh they're so trendy and incredibly streatwise god biess them!, I het they are a real boon at partios and other social gatherings.

Good old Ferdy mede a really well- reasearched comment in this "roview" al Gary Linaker's Suparstar Soceer whon he merhoned the "long hard pourfiess boot towards the goof in tra Sheff Wed fashoon' , and
than proceeded to name the teams whom in áls opinion play nabat littile ballg
I would like to semind "Oonkey" that ine "pointless boot' recentiy slufted Q.P.R 3 goals to 1, the peintiess boot have knocked West Ham out of the cup for tho successelve seasoris. Dr the trot, onco at Upton Park, nat to meation league victorlts As for Bristol Chy, where did the player who is doing all ther goal sconng come
trom 77 Crikey, the team who unc, the long pointless boot came io think of it where did QPA S
Ieadrig scorer ior the last tew sedsons come from can you remember Donkey old mate??

I wouldilke lo ask Mr Hamiltor If te watchas Wedinesday on 3 repular basis and it, as I suspect. the answer is no, fow he can come out with such a dergpatory statement chout a tootball team he can see at the most four thmes 2 ybar?

No dosbt Ferdy will otfar a reatly prolound statement about OPR $s$ and Wednesday s leapue postionts, bul l've got a crisp hand earayd tennar that says the Ounds finish above QPP and West Ham at the end of Ihis seasen How about if "Donkey"?
Inadertialiy the recani comic feature was dispusting and should never haye bewn pinted, I an sure you will be akare of the Etrip to waish I refor, this garbages IE no doubt hought by weak imindsd yourgesters who think thal anything that uses bad language is incredibly trendy I'm sare that you will agreve (will you?) that this is not so and that sfuff like th:s should not be geven exposure in a qualty man such is CU Up the Owls. N. Sinith

Gusterfiod
Sorry you didn't like the comies Itatury, the alr muzi be so clean on Hillaborough's terraces. Ferdy's potat abaul the long poifilless boet is falr comment. No-ane's denying that il dopen' $\dagger$
 Had ol risult? And yes wa do lilke $\mathrm{Y} \mid 2$. Fuds warte ' $n$ ' s II. Pumilb aren't wa?

Complainant
I am ane of militions of Alustralian C U. fans I just recelvad your October issue on the 19th of December.
By the way, why didn't you come to Australa when you did your ancade map?

Do you krow how stupid all of your readers sound when they

Coin-op
Ploase could you tell me how much a coin- op is lika Gaumitn. Afterbutiar, Out Rum etce, And where do you ast them from and if you cannot buy tham can you tent one ${ }^{7}$ I am asking this because I want one plus I'll ba the tovy of all my mates Band Greenwuod fodmorcien lancs

You can buy colp-aps, bul he wamed they come pretiy expercive. Afterbupari is the motl expenalve yel. If'll zel you back e ceol 510,000 . Haw you got that klad of dach? Oi course there are thesper oftet and you can sper get them second-band from distributore or through ofveris In the arma de lrade mags. You're etill talking huadreds of apid.


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 G-9t owtats mill not Once die anow 14 posticerd, the fie builanu pesd to


Adventure

Finderg yoursalf in the toibot cubucle of Joe's bar alter dormy turse, wo lare suffered of total loms of nemory. Locked deck prevert you frem encaping, and toon you stumble upon a corpue wan whersit olice His lace is ragnely lamilur, bre for can'l yasie place hom dre pou beng tramed far the murriar - or dad jos actisaily comint if You dont mone, and pou cant remember.

Down the elevator sheth to the tewer.
Playzg an adreahure aiting back wilh yoyzick in hand crakes a wel. come change frem a iot at isegbowed beckung. Howerer, midit there arte samply no difficultes In finding the Fords poo need, the wocabriary, is muted wo egghe verbe zevialay lendu to a find/ameraido senes of probloms ralur that thous $d$ a man

Who kellied hlm, nor you, or was it?

ienue that comurnand.
For ewmple, to whe an coject that is dinghaped in the pucture, the now 3 placed over \% and the botton beld downi. The foracri Es then moved to 'drag' the ebject ato the inventocy wndow, and releanag the the bumon 'dropy' the object into the miventory ho mords are used ut all
Fo mene thell comblind, a Ferb from one of the verb beres in ported to winth the arcion, and the fire buiton choked ti at thes bivad wilh th obyect to the mam picture, or periape the divertory. Se to miock a docr, OPERXTEE in selocled is the warb, then IEY in the mwantory a chelked-an, folloned by the doon to be miocked in the pasture
There are GPEN Nundows, 150 . If po OPEN the doat a tule coat Wardow sonthys up oner part of the parnien showny the conlents of to pockers it thene are ino many abjects to dupiny, the nerall hawes our be used 10 scrad down karvigh the Conints. Tiling thes one stage fwithsr, wos may decrde to oporia weller found in the coet, and io you will EOF tave two 'open' wadows it the samp trinc.
The piot ut that of mymery thriller.
muble and vened rype.
I plared the Cefi veriga and ons or thac quats in the may if oparated caused a toll frutrathon. The anow motist strocthly though acrose the moretr, but is speed manes dopentbing upon where it is. If in thenefore dificial to etexcmes a fine conard, and placmy the acrow mocurtaly ma mnㅔl area bles sarue dong. Double Cuckeg on exte pavally rikes pou through theor withort haring to rescrt wo the CO voon, bet oflee I Isand I had to give the butlon two of there mors chele to stet myall moneg
The hagh Graphacs raturn refiects the devery laid oif waeen ind syitern of controls and bones, rather than alaggengly whate pachure The Merabality raling takes cocornt: of tie lect of linn errimel over tho ancow. These intungs, and comments on the operthen of the game, nefor to the C. 5 tremon. Phy phovid be eqratimenly sueror on the Amigh version.
For nomething dalamint, Deya Vry worh trying, and inary enoty, makes a wothwhe adventure.

## 

Furyown in
picharghtmoze


## Mastertronic 64／128 Price：£1．99

Rdventress alway teem to come in surs．If there＇s ane new ftubocin gene tememed，tha good bet that I： one of a par．Thas monfi sest rwa won－tires．jowhek udreshires．Iut Mindscapen Deps Vil sone treng， whil Venom fom Masetronk cannal even be described es a poox mun＇t buiget alhuratre．
Here＇s the screen liyout From uop Lett to Ection lecancon protere lop leit （and roatarg to wre home abou）； them a nght－io－left magle－line sacil－ usp commestar＇（lor wett of a Detar descnytary），selocied ward duglay below that followed by about fre linse of teal nagu acrous the boturn．
 Ferb iconm and bolow than，a sal of character reoss．
a．satus that whoerer wrote ther promertit tolued as that hat mue thal not all ite necencury veribs
world fit on the hath and soit 45 spitt ulto swo blocks separsid by a SCROLL xom．Dach of the derclared verte can be whectud，bax operaing the SCROLL com logidse the lower block ores 10 an alkamstive wes re－ fiecod by selecung a SCHOLh ason that soparater the the blocks．

Conkmedth we evered hy maving －logtlight around with the joyatick to seiect a verk．The trophight then thores inlo ether the chanacters pre－ sent muriow，or the main tex wns． def，ler milocton of the object． There is so cuntuol over ayy slemant on the pative．
The joy ruck does no groe very fine tantiol ower moverient of the hisgh－ light，and mom of be tme I toind 1 was orumboling zyy tanget mord． Jwen whe I houchit I heo thaterked the comurole alad dended to drak thel glate of de the lundored of the Deacing Drayuli wis cartymg， 1 cound that the geme mas，atom ill， ustually unplayabie．
GIJP is the vord I chow，and procesungly tha moving bancer zanounced＇cocourve sonsume cenc－ sume endlealy fut ios some
obscure reath COW Wre writen ine the bend below．and all argm of than lighight crisor＇diaypaerd．At－ Ier a few minunse fimonem butron－ prosing，I linally wretted sontrol back from the computier，but str romain doubstil ale to how I Ald r ．
The plot sa one efl those＇owenthrow the svil ofte＇mans，in a boringly mralens sunting sorrewhere batwean the dayy do Greak mythology and the Miodie Ager．lu you buy the gume ard mand to read ip tho buckgrousd， then make sure you trave a magnily－ no glast，at mbike the hat of＇oher
great Marterzacne games，＇的 the beck page of the unlay，the acrack tisemesors ive byengit－forboy mip mernite，But who canse about witurctores，when therd＇t all those oher geat Matrarrouc garne to rend about ．．．


# FоотвAL FREHZY 

## Alternative Software 64／128 Price： £1．99 cass

Whin Gumadnal Rungers due to play in the cup firal in three days tume，the tean 此的 fina lenla and rarig to 90.
＊What sonid panably go mrang？ aiks the mlay．
What adestl fa mitrenget，I could find very linte to worry sbons，save a
 doak by my tecreary．Furmiy thing， that－yor have to go thriugh my ocioe to get to harn．I thought i was dwaf rippomed to be the othar way round
 ty whan you late 10 go mein to leare through an ease eanh．Sall，mome mart of erphation will tom las later me the Game．IIl be boynd．
I rind throagh ihe balle and dinso－ wared that one of them was lor the Electiviry Ceorpanyd！fhe ghape of thuys to cone，of fat wishlil think． ofe gition put of the pro－pronhenom． authorl）．So I had a wandier around fown The baok mitheret ray not soI onidint get a loan 10 pey the bries Perhepa 1 duthy eron tieod one？ kearming to the ground，axd havia batie else to do，I degided to premon one of lain playen in sarurday lag

## MICROMUD

## Virgin Games/ Mosaic 64/128 Price: n/a


 Dinyeon, whach ongnuly ran on bey Emex Uuveraty compliter midis anilalie cocrmercally nowaidy
 turrs, nowably Mecrovect Shades. To pay then, youl reed sumaructions sutherna and a modem lox your own
 yocken winim sury meach of your setup and of cormsa, an $\mathbb{D}$ and pesmod anuibing prop to get mo the upproptule ritem.
linoing the capral criby for ine nocevery hurdware, to phey one of them ganmes in tuity ementire. There's thas anruws nibcappach, the churge inod tox trise cornected to the gane, poskbly a charcye for unis cosseded 5 the grien on wheh thy gane runs, and the melephone call chupge mouly al boal ree.

Wite with cureflu use of tha ypten, by layging on duris of perk houn, thes reed not cose too much
 up some figitievire bile And i 4 sey 09 gw eddrated
11 didictuan sese mit in oryong, fox white a coarmaomal advertura. there an ma real 'wading' 10 a miltwer utreatur - thane cant be, by
 plefer cen yoin mi. acki nusion, and there may be a nuinber of spmul
 dian has demaza ef aty given trxa. Purata an scornd by wallecing and Afposting tearruse it a dengrauch plesta, ir 5 giveng and whurge, and my canyury ot cersan prow hala. Ancherac cat culy be posesed by
 mine depostod, a treanur cosso to be unalable.
The $\times$ boconter necumary for the grame to be ruel avery sa ofen, typually mare frequemity that horily, und be dungean warts thei. Only the perthe scores and aher chanamis. noca of the plarmerare metresc, so mon of lie han and mpypmant :
 peromiae You cur. mperul to them Whan be gand, belp ther, or figit ther, so plavas, becosten mone a
fintury moterce than a haudballuing eiverture
The obyectin in all the uto increase onfi powil marte to beccrne a Wrand or Arch witated and then a whole new dimension qpers 4 . For Wiris have special powes - they can infoke all scate of power: onve the chese playess. Effectraly, they police tha gans, and on throw players off the 1 ystem for uang bad languige, for entryie. Thir pomilit raxpe toon chenging roocre aremond, to proumg the Figger of Deaih an sersops famed to be a tell bed. dos.
A badte is classed as somecnit who proes arouxd hling intuccumnately - the $x$ bad ion the nulterty of the yarn, suce every time you are bilud your prout meore radacac. Et you have reachod a very high whatus ther mary houn of pliy, benng recheed loa thense enyy ctate pou give up playing. There an a parador here, in lus poills ats awitled har whe ctantul aireckal
Whe: bax all taw is do wth ScicoMedil Beculus Micrevfind is ruch it redurec amulakor of the real $M O D$, it IE necessary 10 ger in urderwandion of the morlongto of a trab mile-cover game
The 'ther phayen' In Microwid ars ellecireely intiligm mokita' ox ounpaler yeneralad churcters wha ratporid in a way approcechang the roal live playars in Mid Ton of thave, trom a poesible stibrich of ane hundered, will four por in the grane,
The gane uplayed in reat uren and the movien nowe around in the mame way stan fou fur at on the nall thrig, when cont tutith your location, Fougor a manage lice CUINE THE NECROMENCESS HAS IUST AR. RTVED AMA \& Clure raechan the Woodener't Hut balore pou chances we thell rake off whil the wry ant pos warn iter. Bulfoce bung she may well be asking for your help - axd pechaps four noors will hevedi ? your are able to give it
As in MTD, treanum nima be drepped $\pi$ the swame io restries pants and yucreans the player's sna. tie. II You the mage youll find is whale parpe of spelle at pour ocm. mand, and oner 400 rooms to practise them $m$ in all, the pume boges powt 300 cherectis, and bus 500 words tudersood by tha nutlifigan mokles
vacradfod wis deulloped br Fon Suan and Pax MeCraken on a IEC mucre mid is meond processor, wht

sumply not mougt iwo procesor BEC Friens avizad to trake tho angrai commeccaly palle. Howne5t. With the nocer wowh in the 36-bul marker, is is gur pooxible that Anuge onters will git ther vwn varacin Examualiy.
Playng Mizalad leelo extremely like plyyng the real lingy and ris a whole lat cleseapex, One thang, though

- Fol mill pere get to thet die oher partecperis, as you nught is,
 br anothut adraniage.

CIRFPHICS:䇊ATABEITY
 OVERATJ


Whem Actweors cane to the rekue of tuficome, aling due to the tinancul diats letr nom of is advencires but a PC dahbase product kwown al Comerriogie, adivelurers' entral macticn War ous of coccem The takeores was amen aly firely io be detromentril to the fathty of brocom product whil premire to uttrodice graphee, and, perhape, to 'popthans' their punes in other was. Popularisng' wrotid, al corcse, man tppteran to the lowest common denchanticx.
Ellowertr, to the contraty, tiunge coulliy started mpheming. Intocomn tiflen were a loy berer to find and to buy. Fipis tram the mocom leasm to Actavision in tha tri sforded adverstare ackivnuass tis sppocturnty to mew them, cuarnow them, and thus to binate ther reiden doent to whea fad, wifit thea, bema a rathes remota cempary
The then is happeend Our wort leas, is setcu, abbet in s different form wern pastived aher all dorm. mon dociand to dear is raashowe of lificom trock, durping in on remiente at a frecton of ts real work. Nise if you mansged to puet up a bargin (and quate a few did) bur a bargain unlikely is bo rapened, for these ouler are how destuned to tlay che of swokt Nas no nuee fort the peuplo wio dadit, and poct eo nire for the thate of injocom adventures.
Miviy the they do thus sark the aper-mincuthed neader A rumgur echong round the Viliey suggent that SOMISORE oud falled to ninet hus noget rumover tigme for the quarer, and pouckiad arie pickncy up a tim moce bundrad powish by thiturg monechung te hriy come And guews what? The beet gaten an the mara howe were the first to go!
The mond appaling then as that it showi a complete lack of under. reanding of the siventise mavket.

Slow-monens meck thes pacheges may have borr. But adw mureal han, axd Lat, and last Peopla bay the new I5-hin compuese, omxers of disk dnves for the fint ture, pextiape, will Wam a cogy of Zork - Witum whe
 cree esigle arcede gene weund that could bown 11 mozed like that the parly, for the thmo berog at lesen, Zork no fiot thase of the riles that arin na
 If.
A lether from Villor readet John Claynon utw mond relates a dislogue he had wit Hesertornac about Kentille Ther secriel murprued the the grame should still be onir ribe ary. Whens, cleanigg thw it wa y yan old ganse. .. he wrote.
One can only apuen that some of the bog boys of tha gamea soltwan underey jur to not waderviend liat sdranarts are the clavies, not the popes of cumpitex gumen They may not sol milions overagkir bay neither do thy date no quackit, furerost in than does not vameh overrught Fertape arcosa-house person (expecin) theos short of thar tracets) honld read a lew adventurs
 and learn fast how ruch conluwing mareet lhare in in a will mange of some very old gamsa




ITS SLWAYS GRATIFYING To recomes holp in reapotue to problerin that are mentomed in the Veles. 1 meare that eves if wn couldn' uraver jou chrectiy whon pon firt mrote, erentualy youget the clue pou need, lizinla to the habgolul neture of other Canvnodore Diser readers 50 dont hatiste of lel din know if yor am mil tronibe, and keap the clues relling bin at rell
This month wa bare Me. R. 5mith, of Miton Inves to tharik for ncere than oce uastill tip, lashadewy Or Mordxr ${ }_{1}$ raje Ma Smilh a for of pecole neom to be maling the mirake of buizing the rat in the sarme place is they

found the loye Fromget Nat ie nol the way to do al As Surn, poushrould diag thaloge to the gige ai the rwamp cre at a more, wad thon make the rat. Urwg the pole, gan can ben POIE HAFT SCUTH Rut, adde Mr Struth, You will hare to tulke two poinsers. at the rat will ouly camy roo poople解言
Anstiver explanution of a Texing probler, conctras the tase of the wedge, ㅁ. Qumat Far The Fapp Grad Dail drop it at the castle dom, fat carry it whan for wam to shisen" he uplaine tit is sale 10 droptive wedge outnde les autle, By dontcarry past the tivee-hatiod lought or he

COLOUR DF MAGIC:
If you talk to tha guard he wifil tell you where Twollowes is. Freat him, but WAlt when yos contront the baddies.
NEVERENLENG STORY:
To apen the arnale doar, SAY PLEABE.
FRANKENSTEIN:
Can't gat out? Take a seat and walt!
RING OF POWER:
Wator the bean seed to cllmb the cliff.
MASTER OF THE UNIVERSE:
Examine the alcove, and axamine the posts.
NECRIS OOME:
Mandroid kitiling:
Reception 3- push caskels
Recepllon 8 - make magnet with cail, coll and bar
Reception 10 - hil water pipe with axe
Reception 11 - throw mandraid Inta saluse unlt
China $\dagger$ - open oli drum and shool at-lan gun al pool of oll
Atricas 7 - Fill helmel wilh atid and throw at mandrold
It is the biefeper that drows you into the mater Inversian chamber.
JINXTER:
One squesky runner alerta another. Water expands when trozen.
will the it from you and bat it More chen from Mt Srath, aspear in thr chuse maction.
Now bereis a paplor concoriang Kaylect. David May of Fiacker, han the Eximuse of Tas masescry to hill Kayleth, but he cant get imo the spase simp Whonerse ho ase the Asap chamber to go to the alip, he gets tis masega: "Thartim no an in
 ligeuth find he promtuly dital What's he dourg woung
Tallang of Eydete wiswa my Chremas cards tris pear wail en eatranely welcoms one from Ann and Seline Utrowih "More pones ic your ablow far the only slecant sdemerie columis leh in ensence ..." wite har Yorte got mat bluaturg new, Anm, bet no douth It get over at when tiva ahows yout Lglum is the new bees, and nquerand an edra grand a month out of hum
Ann and Selan expresesd therr mortication it nok gettong to be at the
 Cancbell'i Conument, Decomber (6) Scery about that Neat trina youte col-but orly one condition thal in the cueantume yorive watter a faliom-tin to Rabal plank and Eayleti, both well-lored adrentures eneply crizg out [ay a succenor
Enough pleatantres! Darm to man ecrieve inult Axd whet coold be mose nenvers than someome suck in on adverrese ine which Tallor Bencue can ofler no wampe? Cobim Fownes is the garn, acd Mrip Gannong the ume. Philip is by a hook al thaclife edge, witroul arepe Oooers In Anv Maren ol Owre Firla m Noway, known chere u asscrela has bedieomin bur carit get It $x$ Anyent elas whi bedroom problems (Tarse hourl detontion pliyth NAMM, KiP! ron al the teckll look under Maters $O$ The Unvene intiechus section
Finalts, thailes to jaker Caryon at Ampeney Crume, for has detaived hisp Whth ificus Donse

## PBM AVALON

## FREE



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## DUPLIKIT

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## SOF: LINK


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 $\min -\ln +\sqrt{2}$




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 $\square=-2+1+25=-2$ $a+2-24-3 t^{2}-48$ $=-\frac{1}{2}-2+2+1=$

## Tower Th athe 

 $\mathrm{c}-\mathrm{c}-\mathrm{c}-\mathrm{c} \mathrm{c}=-$ Q 4 $4-\cos -2+8$ $7-20-10$ $\frac{2}{4}-2-12+1-2-1$ $t+2=14-2-2$ $5+5-2-2+2+2$
 $\left.\frac{2}{4}-180\right)$ $4+-2\left[\frac{1}{2}+2+4\right.$ $3 t=2=-4+-1-2+2$
 $\underline{2}+\frac{1}{2}-\frac{1}{2}+\frac{2}{2}+\frac{2}{2}$


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##  जानिएक जा:

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 $\dot{2}-13-1-2$ $5+1-\frac{1}{4}-2+2$



$\pi=-\frac{1}{2}+5=\pi$
$4-10 \cdot 4+8$ $\frac{1}{4}+i n i \cdot n-2+=i=$ $9 \quad-=12 \operatorname{con}_{4}+\operatorname{cic}_{4}$


 $4+4=2+20+10$
 t $4-2$

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## Tower Five Thit Broken Path

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 ent an an an on t.

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 $\cdots+1-2-14+10$
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nat one do $\mathrm{Ca}-4=1=$ wak $\cos m-5=\ldots$.



## yinerith The





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 Pes $\tan =12+8$
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## ENGINES

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 tike Cruiee mode en yem con crubise forwrard earily hout get matimum speed when you noted it．Turbe in fideal M you thlnt you＇re Ritithe and lite powering through meuall gapa with teworkw seraping your bows．Retres ars favourpally thet tareflul player－eomme purziolawnia mra heat tachied by＋＋wittering in thls control mode，and the 涪rme defaite in thia on pownerrep．Tha current engline type in allaplayed th the gtatus

## STARMAP

These ara chashmed to ditow you itp procted in any diection．Whan youlhighteht alayel，the Levir Gandel in the middine fif the leverer Infiblar will thow its muthlet．
Romerniber the trichy leruple （for youl mod arvald golng that way in fuhure $H$ you went in get In further starmaper．I meepty ahway livele critit on level at

## BONUS GAME

Endy quallifetiven for thes is thet tecret ol cetting illong way intio itha garne．When yeu
 on your riditor whil bo flaching． Try to Sthtis Symbel counts down to


Howe whil chew thot one diget ef Leapepace in yours．Onc⿻二⿰丿丨贝刂灬16 foen dintte hrive hored wont you will entuar the honurs gane whathar thement of tha ysthmin ebinplate of not． AHheugh thlla wow＇t help undoly whith Starmup One， fron Twe nowarela you than
 and later an in the game it in pespithe in finfut in wystem pontwining 13 levals after only complating low of them！
The wonus garme itselt is selocted rawionty frem ： pasebite typan．Tactics lercely wopult on which comests thp， but thres thing sere worth bewing in minal．
1．Keap thett lisers ifring起都 thons
2．Ahwas pich off the workerecionall in the Memer． 3．II ybur are $\sin$ 雨 athe atiter
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2．0ince selected，呫y in
linere the eparen（ther can＇t hort youl and concentralit an avolding the workere onky．


3．When your axtre cratt gange shewe zere，don＇t tak chences in theht spats－gont thoes shimids ap arall try in
 fow onat 10,0 po pelnta er cempletine five menxt honus 흉．

## GENERAL NINTS \＆ TIPS

＊On first witbing a lowel no －peres will he learchedifpe frem esconds－wne thils lime In taloe in your surreursding and lacide which in the quickinet wray to the flothint thancel．
t Acthve cella ane dreppedly werkart only while they are on－scrition．In lotis combibrs therwiare，crulese alang in that opposites direction ive worlcare po in litur spmin fincection，but etsuty wheed en mpores er： Whrays leunched gut of range．宽 When you are faced with
 Whe your tione levfore Marting Irle en lintrical sinucture－ buch off．Dnce aft－ncreen on nethre celle are pempoved and
 seam Aport for thother try． ＊If en celly troppad ly a －pocinc wertuer Itementive， finort them，Rolactles cell are dropped only eccustionally． Lovils 1 and 2 ehone this in


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## CELL TYPES（SEE SCREENSHOTI

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2．Wortury－Slaght whiln edite which grow the celony： They are fothly invulnerable and athereh not Egerrentwe will elways derinty the Huntar on inpoct．Aveid ell all costat
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4．Cot mans－sioft，epengy zand carrily biaptad，theste throl wilth cploes when active．

E．Petrifisrs－5a denst that ingers dha＇t tpueh them． Only when acthe eatia pelh bo blastad lhroeth them．
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7．Suparhentis－䋨 improwt vernion olite，Ihtio hrye evolved the abluty ln abo thotr spones recurnilely．Tatce care and keep thalions in confine them！

8．Sprayers－The IIrst of

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9．Knishtcent－Pueselbly the
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11．Bowhlocrass－直 second genernition armaur plated eq… Many hita to tititury and memthomine早porner aw well．Try to tre up both laters sua mingle oell an in Will then explode lntholf the trive．Again a permachiod coun be frritisubie if thinge area＇t geint two wral．

12．Amsourentil－The ultimster of ita trper，位is hotally Indeatructilles，whether（nctive or mot．Yoale com however debothvely ary oed uning losers．Th＇s con be trsethul when wor sice sittic；waltione fer a worker in path．

13．Mothorm－The firt of the romedic wertencells． Theqe ware crated ta travil monte treciy than the larestr varietes．
14．Wrachltingle－No reachion to leters sil wid．ti may bepowelle ta biast threwph where anather type af cell croseers these．
18．Derlawnut－Ahthough保 w wormeella themetvate ara inactive，the werkerssisopping them will luanch eporest
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1．Spahivarn－The Thod Vartely，ond partiteularly viclates toas 5 pehworn werlvers wid harl everylhing



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Wh offired you a competition with the tupe and It carried a prize worth more than mere monisy, We gave you the chanese to be a Cu wrtter, Feviaw the Cool Spool we aald. And hundreds of you dild despite lioling the wath of thm Ed's ned pen, We were looking for good grammar and spelling olvionsly, but mone Important we wen looking for wht med Inventiveness. Maxy oif the entries were of a hith standiard, but aventarily we bollad it duwen to two ploces, mither of which atrictly conform to the lrief, buit nuvnrtheless show promine. Cangrats to Eary Smith of Millton Keynee who suffersed the mistortuna of a dutt cansette oad Michael Mors of Ealline who wrote a dlalectically materialist plece on the nsture of denm fapeat Extracts from thelr relown appear bolew, Well done lads, you can eapect sumething for review in Mirch!

Cool Spool, the concept, le a grood che. "Cool Spool", the nami, ic decidedly dodey. Whoever dremmt up that hitire chestnat will be onta sum houdlimes befor ywou hnow it. . . shlil, once you'ra come to tormin with the thitio, you can appreciste the tupe for what it lis - Freel - waich cann't be bod. And oa kar wa yame demos go, l'd venturs that this is the best lioa seen ea far.
Perromal Comptier Games plomisred the ldea of compl|fing demosistrationa of gamis Imminemt ter release when they pat not thelr own natty liftle fape about threes years ago. Uaif before the mazaxina went out of husinessa!) Though the demos on that tape were nearar static areenshots thion the all-bingitys, all-dancing extrovalanzas prowented to us Cool spook, Which lringes about a quastion: Whee doev a dema tramsend the reams of intre demodom and become a fremblle gama?





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G) Walch nart! Thars'as hole hore, you overi of a Portugpies finwerpot-minater, One thil dowa asy luede, aff any cllif, Is letherb LMo gome. You emby got two five for yow twenty yem.
E) It mowiti the moma milnultesa, violent yobtio hac neeliestily smashad a hole in the lridlese. Tut thurfthent yaur cememen, What is yeur concern la

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Amonilor nagy wodk, tut you will hove the problam of posuble vereen judior due to the differentmans fecuenches, os wall as the probiem that the US pidure s actualy smaller: 200 line not 240) han tha UK (ithiche why LSt soltwars iends to locre the bollonn pori of the scrime blank on UKK sydems.
As far on Ainencon dxk cmet tor the 64 , yeu moy ogan gan problens with the dock trequas cies which mightupset some of the prefection mutods armenty in use on commarcial softwore, ollthaugh your awn programs shouldi"" be offectad. As a geremrid rile, try to evoidmuang US ondUK hartwarn of yeu wonl guoranterd reliabla operchcon.
4) What are your ylews of the Exceitarator Plus? Is in bether than the 1541 ar 15t1C ond does it take $51 / 4$ inch (fioppy collsks?
i would be much obllged if you could answer thiesse questions wiv lhope to upgrode to discin the near tuture. Mfihpel Collins, Cnswe
 which just means thatir looks like an miegrailed erouit chip and fita Ifo iniliar sxed hales an a PCB Itomot pacularto disk drrves findend the :541 doesn't even hure opy as for as lloom) and is mudh more lilalyth be found en printars and primier intertocse. Al it doss o istere patirular funchons, wht as סevce number, tonl type, fo offurCR sic.
Asfor coftwane all commerciol dsk schwarn for tha CSM 64 is on $5.25^{*}$ single sded dithe UNlike a open, o disk dnve canoccess any port of the desk suricon ot amp hime Each dschos an area coild the drectary, which talk the derve whone te find a paticuler prognom. Wher you sova scmathurg, now' to the dius, the drive locos to 0 of the arec, stores thu program in and then puts on matry in the dredary so toll it krows what rogremis are heres, and alososit tre Block Alocotion Mor (EAM) so that the orruas maserved and not usad next then Frovicied treres treespoce lás an ite disk you can sove unveral prograns ond the divw will da al the marching foryou.
Finolly, ta Excelemidor Flus syeny goos valuat for maacy. Il isennounly belfer thon the 154), und chaopar than the 1541 C Since it is specfically desigred to war with the CBMCA it user exactly the same dirle.
Collision
Ihovea Cammodore 64
and have obig problem with
sprite colis sloni detetion. OK se

Dip stick
Could you please answer thesequastions-:

1) On a disc drive what is o
"dip' swith and whet is ithar?
2) Are oll conamerciel soltware diake for the C64 5y/4 Insh?
3) Haw do i save something to disk if there is already somathing on il which 1 wish to keop as there la no fast forward or, such like?
we all know haw to vea the collislon detection reglister to Ind out what sprites are beling hit loh year, 'course we doEn) but let's soy 5 sprites are touching each owher all althe same time, haw son I talltif sprite 11 lowthing sarite 2,3, 4 , or 5 because the coillsion delection register will only fell me whidh spittes ore hil - not what spilte is hittiag what sprite,
Ansel Lowrence
Port Iaßot
Rether a tisky prabim, this. Contonly if the spories an complaty y owariciped thenthere is no woy of tolling, shinct if yeu that asout ty you hove octadly cullided with all ed tham of one el Howiver, that wourn't he answer you wanted 'mare, bet I com only affarc portial solution.
Firk, by cherlang tios collsion ragistor ( ar servicong the mierup) ot thenghil poivi you knew inmadictilyo new collsion hos ocearsdend since you kiow whuch sonte way barg mevnd of that nitunly yow kow of lecs ons of the somes molvod The way! gof round the problem 15 if hers ore more than two collisian addcatons thena / umato a roumne which compores the ralotive lacatoris of the spertes rwoived. Narmally them mill be ane ofthe 'arrudy kouching's sertes sloser to the new crint than the cthers ond iousume therefore that i is this one tivat hads

Thagored the collispen. This 4 ty no meant too-proof, sinct ane spetomay accupy onty a smal partof is nommal ano whilu anothar, slighty turter away, moy actudly exilind boyond the smaler ane. In thass coses wharn spriths are differsal scresl usera'percentioge wize focor to try to campermale
At he end of the day however, unlests the sprisis are mowny very slawty, the phoyer hice grect difficuly in dsting visishng vevaly which spenter oe actualy tauching whin they are ol swarlapang that clotalk, wo a slogh smpr rally doesvil mater. Im of cuid the ontwe soxpenment, thari's ma imple msithod.

Connections
Coutd you pieasp telline bow to colnhectiry 64 Cito on Epson prinier, and where dol get the equipmunt tram as I havesean nathing In any adverts about it.
Andrew Holl,
Rochesfer, Kent
There an a ramber of intatackes on the markal for eomecting a Contronice paralel printo la the cimm 64 far $64 a$ One of the malesh 15 hy Compant Intorfoce, which acturly its insde an Epson printur and pligis drectily into the


64 with a sught colte, wo power wiply, no ustradesf spoces neaded The good riatus sthat anew veraon hor jur inem onnourced, induding on 8 K butiur to spind up praling for ot loas relsase the compvier foster The phe es E34.99, Ohough ta 2 K buffer wirson 15 now any E29.99.
Both veream allaw lhe Epron io fuly mulste a Commodore priter as well ascllowng the fostures of the Epson to be accossed for warc-pmocesseng ntc Coriparis made by wisto Control Sythens (MG(S) whocon be conlocided on0773530777. Yourlacal diseler should also be tite lo abtain one for you

## Don't!

Thave hodmy 5 for about one year now. Thething that puzzies mu is, what $1 s$ the uilver thing (wire) that is coming ouf of the side ofithe datossitte carmector ont the datassolle coble.
Ithink $h$ is ior tonneting Uns
1 toinge 3 on the user port to resen the 4 imy bin hain't goto reset swlichi, but I dori't wanl totry anything unfill know whotilt is for sure. I would be
grotatul it you could tell me whot it is and what it is used tor.
Jomes Coaltas,

## Leeds

The entre wird coning cul oftho side of the dito-recorder coblens on wearing Hrep ond is pervely thers b tomform with
 mogulatorin tha USALH ismen no wisful purpose on UK «qupmert os there unothingto conned its, Uncer no cirumstances hould you camed thes wive to my plin ante User Pont.

## Reading list

 II wonderify you tould list olit the ovailoblo mochine cods books for the Amigo. Could you print the nomes, publlshert, iSEN numbers, and also their uses (io. Beginners, Reforente atc) I would be elarnelly gratieful $i$ you sould da this for me.Jomes firrange
Crawkinis,
Somersef
Then yousty All the madine code books fiot hu Amiga, itsin' quive os stroghtorwardos you sam io inply.

The Amigg is quite acomplex nochine, quib unike any of the Commodone modines thot havel gone boters. Athroughtit uses the 68000 chp, thene are alline ohterprocessers which interod with itpo toke into account. In adar to wrte cormet niactine codt on the Aniga you hove to undemiond' a good doal obout the despn of the mochine as wall as jus how the procezar Worta one what the insiruction seil camists of. The followng lut adetrinaly nol comprehenivet, since thene are many cuplicales from df ferent publahers, butit will jim you same deo of whar you will reed.
1.Amingo Hardware Referance Honual Pwo. Addison-Wesloyh.
2.Amgo ROM Kemal Ref Monvol: Guc (Vub Aodison. Westey)
3. Amingo ROM Komal ref hanuelLibraries (Pub: Addition Wedyy 4. Progromming tha 60000 PubSphere.
5 The Kictetar Guda to the Anigo Phb:Anadne Soliwars thd
Younightget owry whth numbmin I, 4 and 5 os the obsalute minmur, but I would recominend dill 5 il you mally want ro pat swack into te wning of good $m$ coode programs. The first 4 books can be abbloinad vither from Sacas Shop or Computur Wanualk Lod while the lat one if trom Ariache Softwrere direct: Tha five beoce wil zet you booc ooaut \$116, ra hapefillyyou now hove a bellite ideo of the scole of the problem.

## Print poser

* Mm wrifing this lettor becous I'm wond aring about buying on Amlga A 50 D . Now 1 have a Commedore 45 with Commodone MPS 1200 printer. My questien ler can igetray primer to run with on Amigo A5007 HI I can, what wilil hove tochange? In my printor Ihere a"Gommodons 5erial Interfoce" and the cable unes the "seriat" port. Pleaew anawn this lertor quikkly,
beraues I don't buy on Amigo il my printer don's work with f. Efons Stentrud,


## fagernes,

## Norwery.

There is o way of cornscting your exung Cormodory printer, alithoughit requres the use of the 6 dor woll. Triogithove produced o panier coble colled 'Aruga Prin' Luk', whech conmats of a cobla le ink the Ariga ond the 64 pise sohtwers cormades whichsomen all the hand work, lt only critit $£ 2995$, bul' Idoses mann thal you car'I ofles the cost of the Amiga by part-tichangng ar selingyour 64 .

## Cartridges

I own a C64 and hove e small query that I hape you can hele me with, I noticed on advert In your magozine toro 'ctartridgudevelopment systam' by Datal Dlectrenics, I Was wondering If I's possible toload seltwart, weth an Connmodorth Musk Expansion System, into it and uso it as a nombis sartridg e? Your holp would begratitully
appreciated.
Graham Iuter,
fort Willans
Inthory, the ormewer to yout question s "fos', botre very mech depunds on how the suitwers 4 wotten. Ualass the Cammexid program is refocatableyou could find problems whth the propron nol ruaning $m$ is aew oddres.
There ste wryn round this, by moving the cadit bock inlo memory os part of to riartise reuhne of tha sertudge, but Thi mppous indy you have ancoght room ier the code to dalthe Cerking the cartradga dovalopment syem is desighnad to ollow you to pu your own programs into a cortridog form, but hanoty conad soy which commurial progrems ore ommable to the xan of storuge mathod.



directore poured their heasts out in 'war is helf' movies. Oliver Stane's effort has now had its run round the cinemes and made it into vour local video shop.
Actor Charlie Sheon dropa out of college and joins the fight for his country 'lust like my dad and my
grandfather.' The other quya in his plataon can't understend why he volunteersed Initesd of weiting for the draft. 'I didn't stee why the poor kide should do all the dirty work'. he saye, to which one of the black guys says, amazed,
"Man you gotta be rich to think like thet"" It'm the only moment of potitical Intught In the film. After thet it deganerateminto a quegmire of libaralism over terrortsing villagers. Never mind the reason they were there in the first place.
This is all lloustrated by the struggle between the 'good and evil' characters, the two asrgeants, Earnes, a maan son-bf-z.

alaughterhoura, and Elias a laid-beck guy who prefars blowir' dope. That kind of thing, the volelence and the languege the " $f$ " words gets used more often than the the word) makes thie all pretty unauitable for kiddies

The storyline traces Charlie Shean's metamorphosis from greenhe in to battlehardensd vet. The action sequences, prrticularly the nught fight sme frentic and generate a fair desl of adrenalin just watching them. And it's at this level that Piatoon works best, as a


However, thingz are not what they feam - Is Arnis and friends rsalise when thay find the akinned corpsez of another regeonnaissence team.

Undsunted, thoy arrivest the guerilla cemp in time to witness the execution of ? prisoner. So they proceed to wipe out the entire guerille force in a particularly expletive scene, and Arnie damenstrates his talant as an ector by throwing around a few laughably bad oneliners es he runsamok. When the dust zetties, the tearn finda out that thery've
been double crossed, and so, with a famale guerilla in tow, they make tracks. Oinly to run in to real denger.

The rearection starte, when the predator picks off the tepm, one by ons. Despite several attempts to trap it and kill it, eventually only Arnie remaina end the chase begins. Arme becornes the hurted. .,
With the excaption of the firsit cringe-w orthy ten minutes in which Arnie is reunited with him old sparring partner, Oilion (pleyed by Cerl Weathers perhaps better known for his pert an Apello Greed in Rocky $/ 1$ and Mil, Predator is tension and action all the way. The violence is extremely grephic, but very effective - in factat times it's so over the top you can't take it asriously.

Preditorwon't win any swarde for origin slity, but the wrak plot han been competent'y exacuted and the special effects sre outstending. A veritable treet tor Arnia lowers everywhare or for enyone who anjoys plenty of gore and fant-paced action. Gary Penn

Etraight war film with full marks for realism.
Hollywood is still a long way from making the dafinitive "Narn flick.
Mike Pattenden

## PREDATOR (18)

From pumping iron te pumping bullets...,in his 13 Year, 17 -film carear, Arnold Schwrarzerneger has proved that no-ane can play Arnetd Schwarzenegger quite as well as he can. In his latest mavie, ons of the biggest grossing filme of 1987 from American box office receipts alone, Arnold playa - well. Abnold Schwarzenegger, alias Major Outch Schacfor.

Arnie, along with his team of crack commandos, ha been essigned the task of rescuing a group of diplomats who heve been captured by guerilles in the Latin American jungle.






[^0]:    

[^1]:    
    
    

[^2]:    

[^3]:    －

